

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041919\
 Data File : PS004159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 12:25
 Operator : EI\SJ
 Sample : MDL-HERB-SOIL-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MDL-HERB-SOIL-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 02:18:09 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	11.215	10.730	279.3E6	209.8E6	575.554	456.827
Target Compounds							
1) T	Dalapon	2.843	2.330	92752342	63330116	135.387	100.771 #
2) T	3,5-DICHL...	9.664	8.903	77212765	58547652	107.895	102.423
3) T	4-Nitroph...	10.833	9.930	6661987	16813484	26.374	70.112 #
5) T	DICAMBA	11.515	11.007	249.3E6	181.6E6	127.111	110.278
6) T	MCPD	11.848	11.230	8508408	7484001	6.518	7.175
7) T	MCPA	12.098	11.604	23591790	15222315	11.435	8.366 #
8) T	DICHLORPROP	12.710	12.135	105.8E6	52949760	218.491	124.729 #
9) T	2,4-D	13.184	12.620	103.3E6	50804503	226.817	99.283 #
10) T	Pentachlo...	13.421	13.130	847.2E6	653.1E6	116.809	105.160
11) T	2,4,5-TP ...	14.305	13.763	339.8E6	244.5E6	125.495	101.539
12) T	2,4,5-T	14.723	14.304	506.7E6	416.9E6	172.092	180.752
13) T	2,4-DB	15.475	14.986	82655801	22045215	265.417	71.555 #
14) T	DINOSEB	16.900	15.394	423.7E6	183.3E6	169.120	98.079 #
15) T	Picloram	16.715	16.638	378.9E6	280.6E6	105.669	81.968
16) T	DCPA	17.246	16.567	566.0E6	325.1E6	157.227	102.292 #

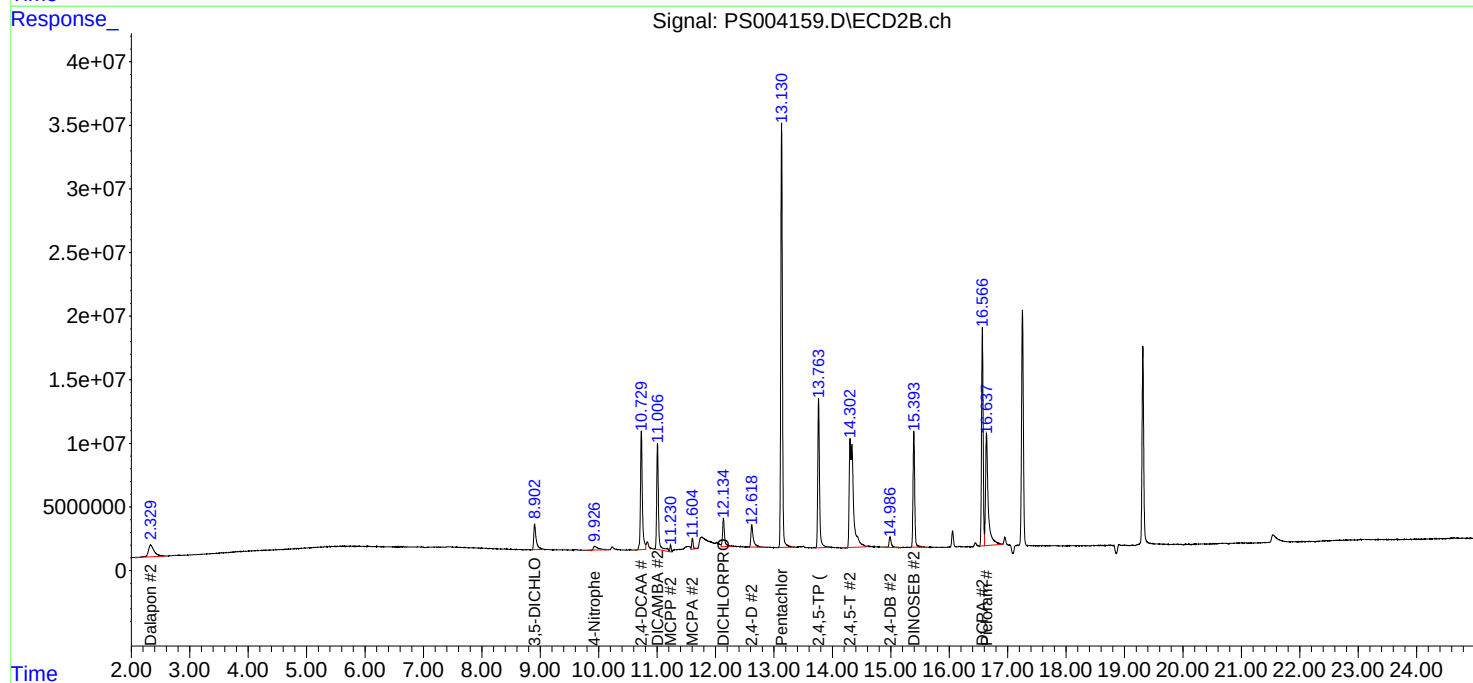
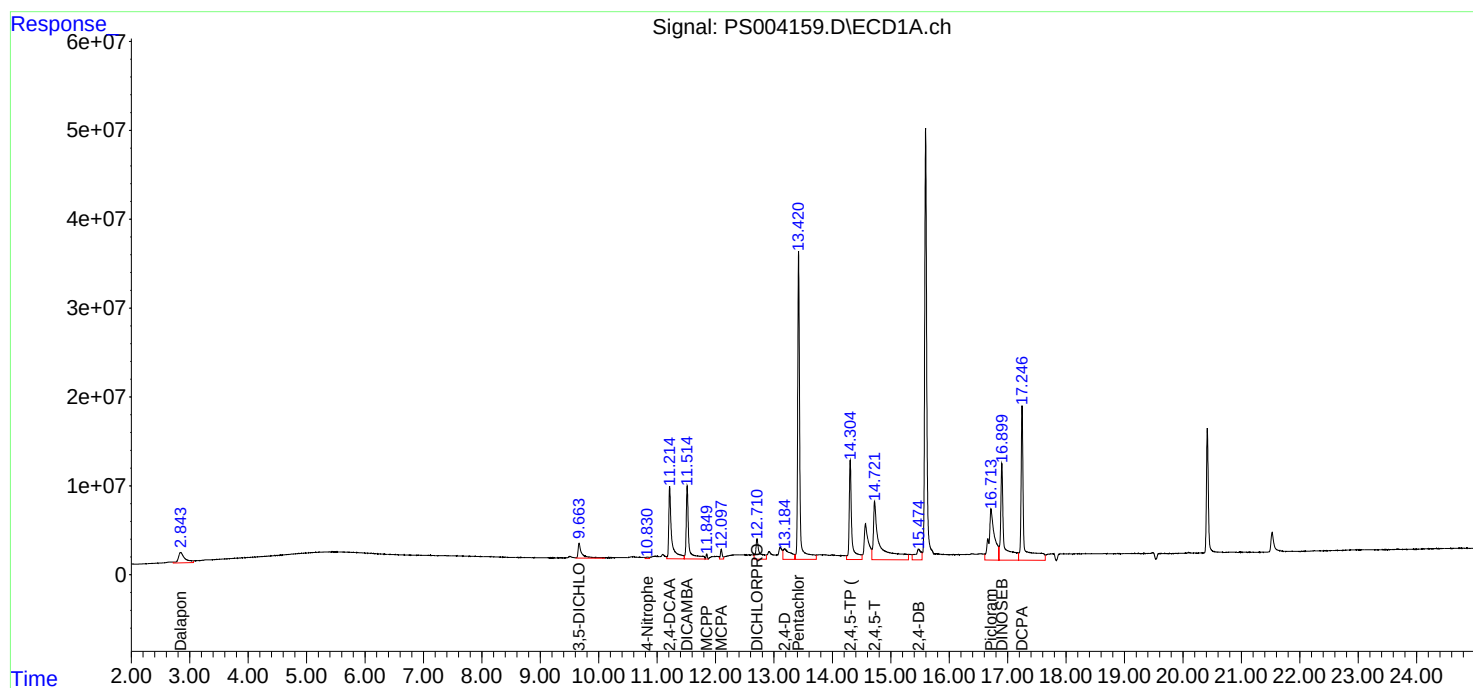
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

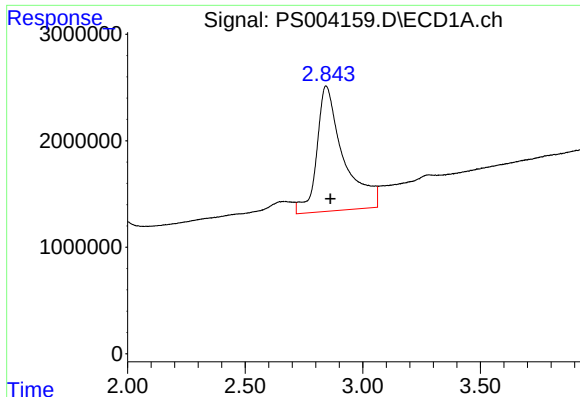
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041919\
Data File : PS004159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2019 12:25
Operator : EI\SJ
Sample : MDL-HERB-SOIL-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 02:18:09 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

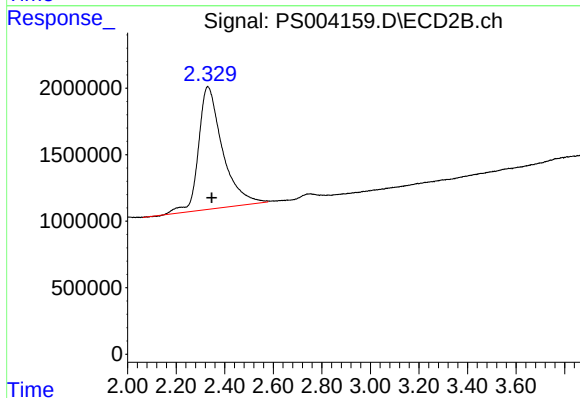




#1 Dalapon

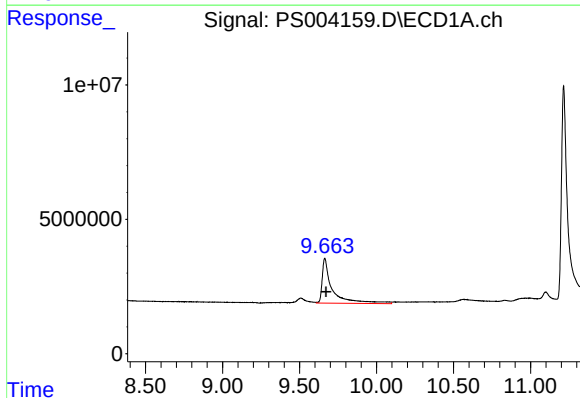
R.T.: 2.843 min
Delta R.T.: -0.019 min
Response: 92752342
Conc: 135.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-01



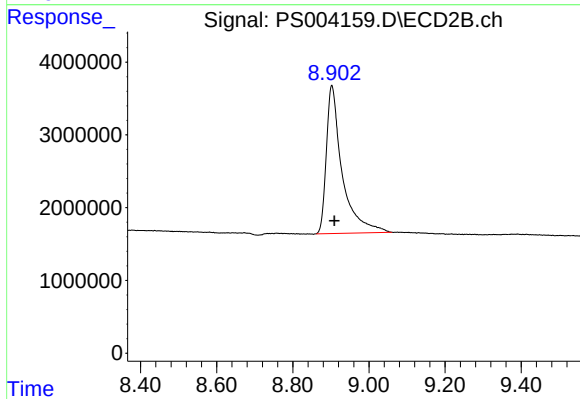
#1 Dalapon

R.T.: 2.330 min
Delta R.T.: -0.016 min
Response: 63330116
Conc: 100.77 ng/ml



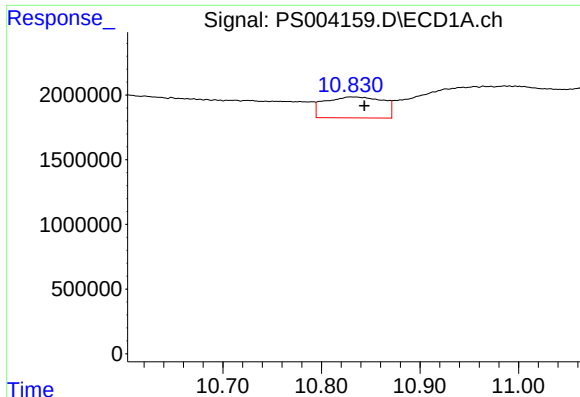
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.664 min
Delta R.T.: -0.009 min
Response: 77212765
Conc: 107.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

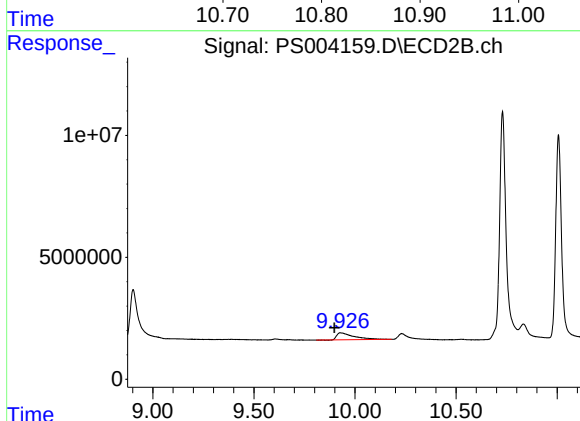
R.T.: 8.903 min
Delta R.T.: -0.006 min
Response: 58547652
Conc: 102.42 ng/ml



#3 4-Nitrophenol

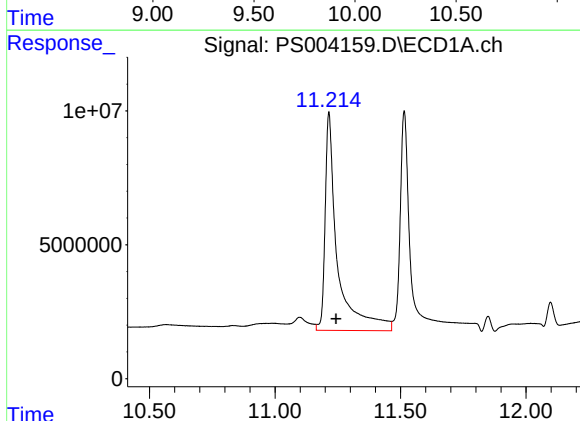
R.T.: 10.833 min
Delta R.T.: -0.010 min
Response: 6661987
Conc: 26.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-01



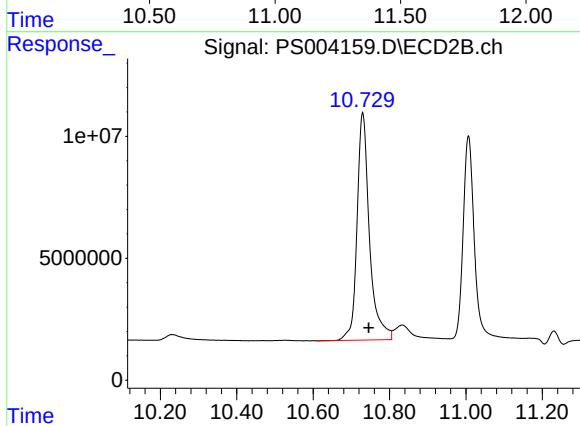
#3 4-Nitrophenol

R.T.: 9.930 min
Delta R.T.: 0.032 min
Response: 16813484
Conc: 70.11 ng/ml



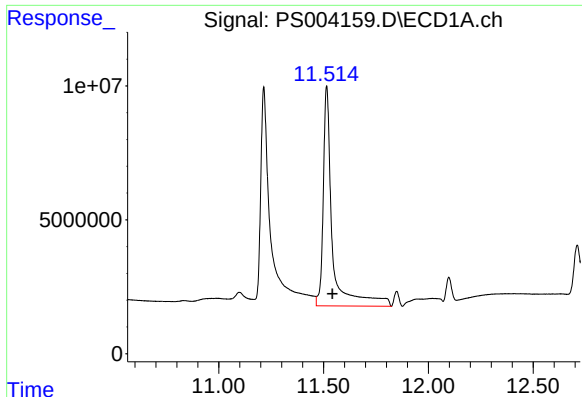
#4 2,4-DCAA

R.T.: 11.215 min
Delta R.T.: -0.028 min
Response: 279267045
Conc: 575.55 ng/ml



#4 2,4-DCAA

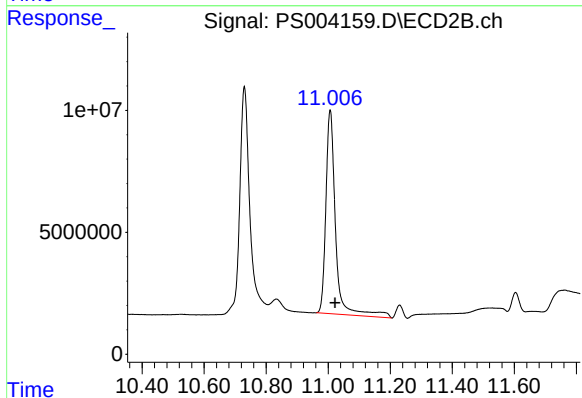
R.T.: 10.730 min
Delta R.T.: -0.016 min
Response: 209794091
Conc: 456.83 ng/ml



#5 DICAMBA

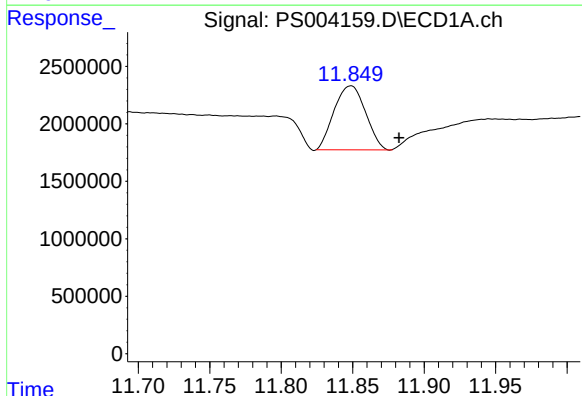
R.T.: 11.515 min
Delta R.T.: -0.027 min
Response: 249335086
Conc: 127.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-01



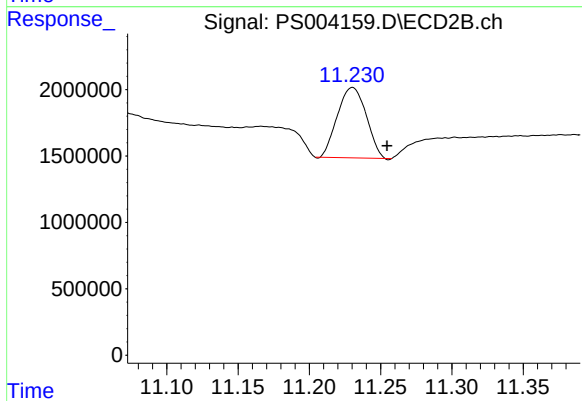
#5 DICAMBA

R.T.: 11.007 min
Delta R.T.: -0.016 min
Response: 181566549
Conc: 110.28 ng/ml



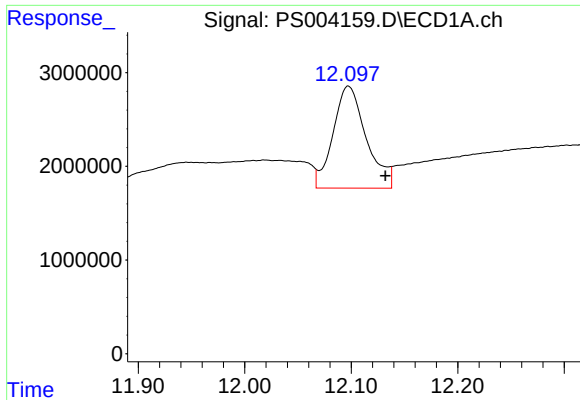
#6 MCPP

R.T.: 11.848 min
Delta R.T.: -0.034 min
Response: 8508408
Conc: 6.52 ug/ml



#6 MCPP

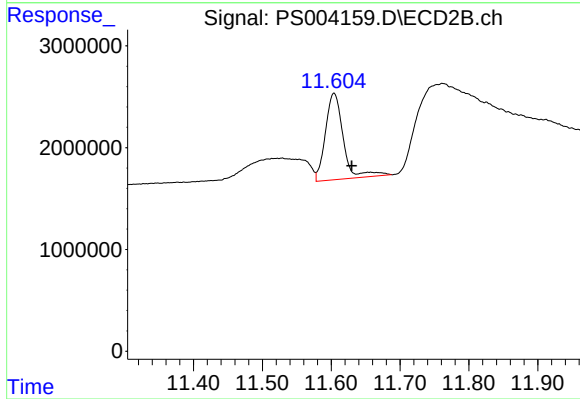
R.T.: 11.230 min
Delta R.T.: -0.024 min
Response: 7484001
Conc: 7.18 ug/ml



#7 MCPA

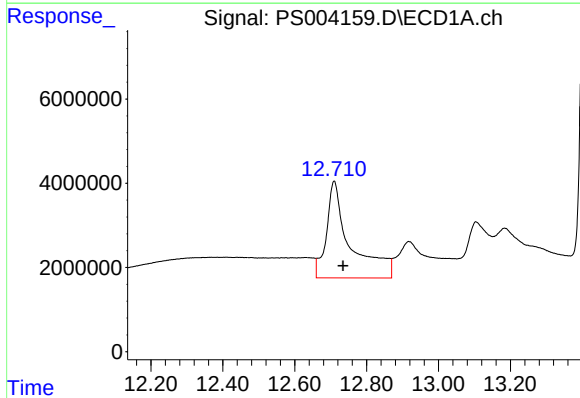
R.T.: 12.098 min
Delta R.T.: -0.034 min
Response: 23591790
Conc: 11.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-01



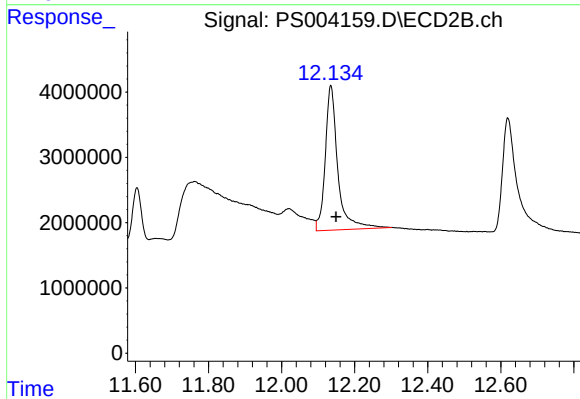
#7 MCPA

R.T.: 11.604 min
Delta R.T.: -0.026 min
Response: 15222315
Conc: 8.37 ug/ml



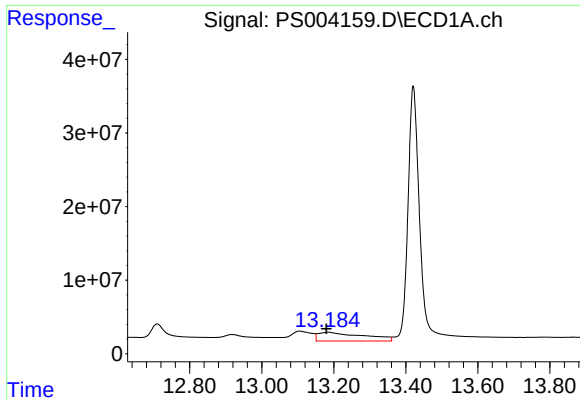
#8 DICHLORPROP

R.T.: 12.710 min
Delta R.T.: -0.024 min
Response: 105771175
Conc: 218.49 ng/ml



#8 DICHLORPROP

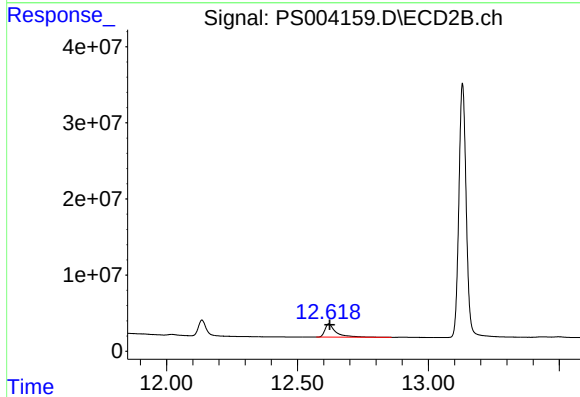
R.T.: 12.135 min
Delta R.T.: -0.014 min
Response: 52949760
Conc: 124.73 ng/ml



#9 2,4-D

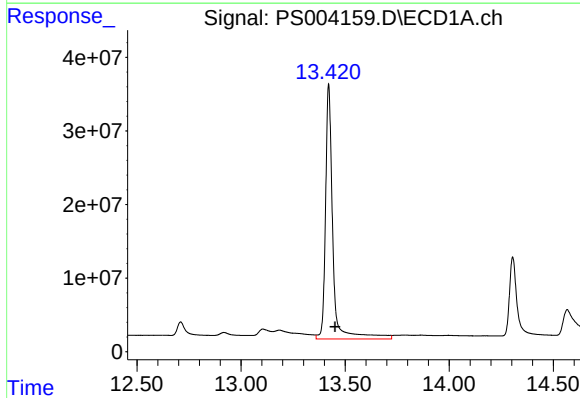
R.T.: 13.184 min
Delta R.T.: 0.004 min
Response: 103276501
Conc: 226.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-01



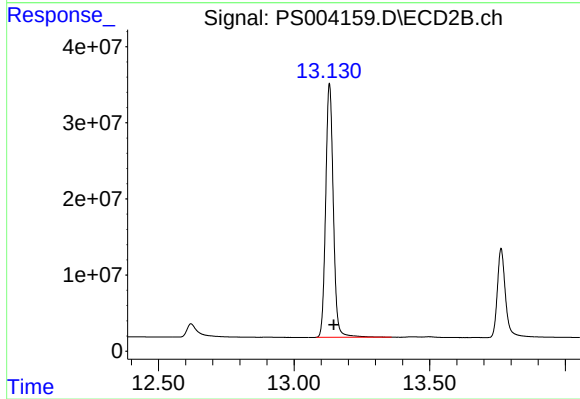
#9 2,4-D

R.T.: 12.620 min
Delta R.T.: -0.003 min
Response: 50804503
Conc: 99.28 ng/ml



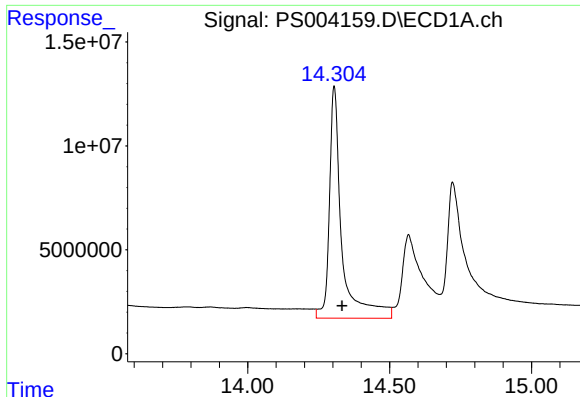
#10 Pentachlorophenol

R.T.: 13.421 min
Delta R.T.: -0.031 min
Response: 847213001
Conc: 116.81 ng/ml



#10 Pentachlorophenol

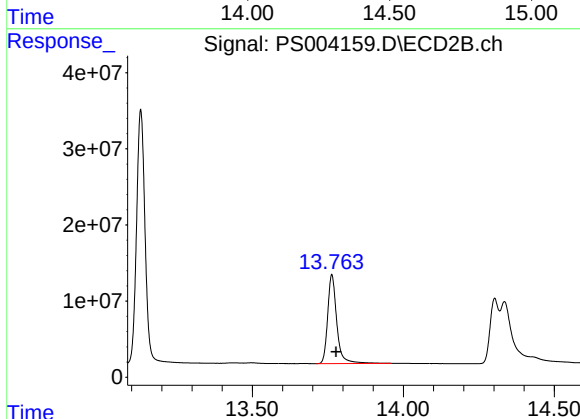
R.T.: 13.130 min
Delta R.T.: -0.017 min
Response: 653092997
Conc: 105.16 ng/ml



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

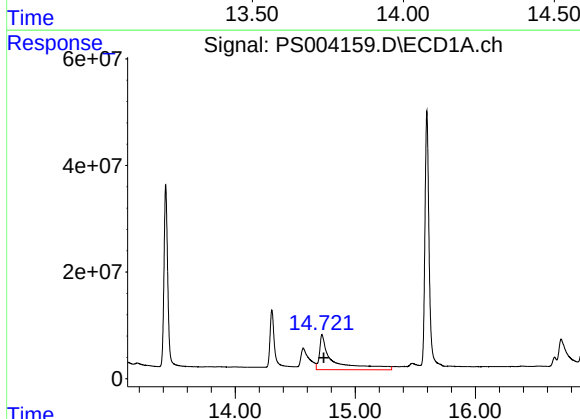
R.T.: 14.305 min
Delta R.T.: -0.028 min
Response: 339750701
Conc: 125.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-01



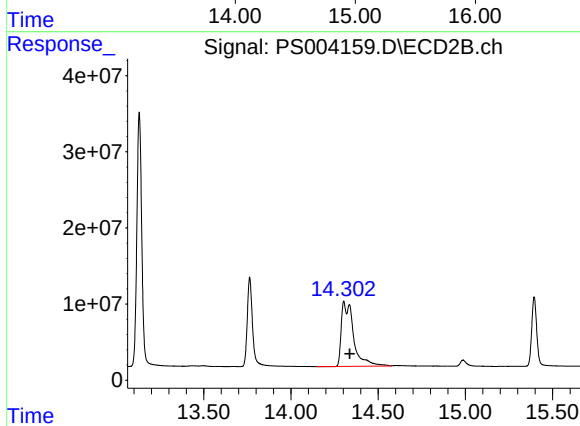
#11 2,4,5-TP (SILVEX)

R.T.: 13.763 min
Delta R.T.: -0.014 min
Response: 244504906
Conc: 101.54 ng/ml



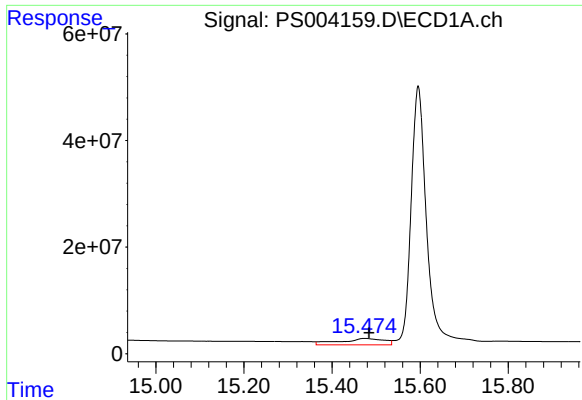
#12 2,4,5-T

R.T.: 14.723 min
Delta R.T.: -0.013 min
Response: 506694179
Conc: 172.09 ng/ml



#12 2,4,5-T

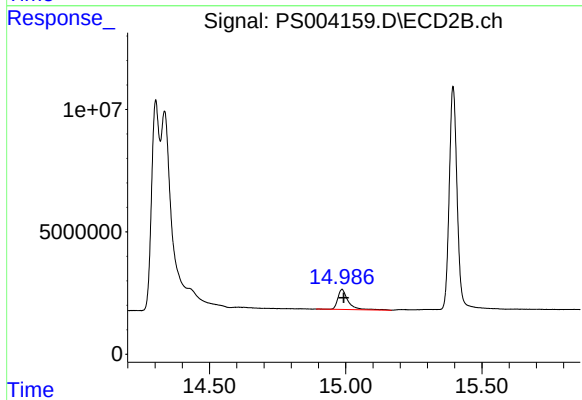
R.T.: 14.304 min
Delta R.T.: -0.034 min
Response: 416940731
Conc: 180.75 ng/ml



#13 2,4-DB

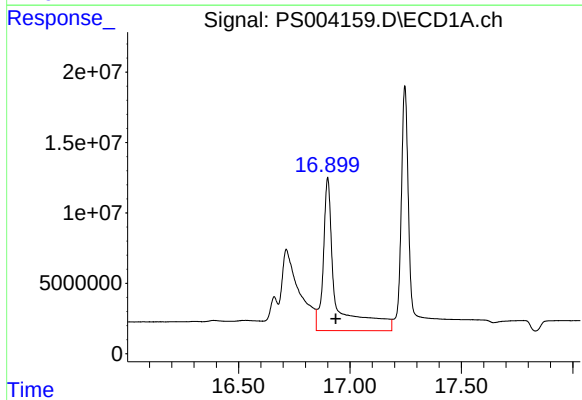
R.T.: 15.475 min
Delta R.T.: -0.008 min
Response: 82655801
Conc: 265.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-01



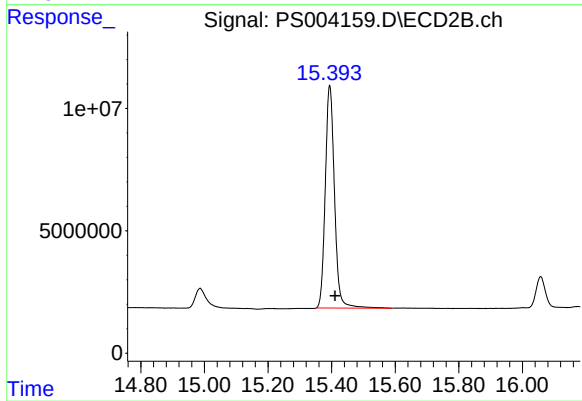
#13 2,4-DB

R.T.: 14.986 min
Delta R.T.: -0.006 min
Response: 22045215
Conc: 71.56 ng/ml



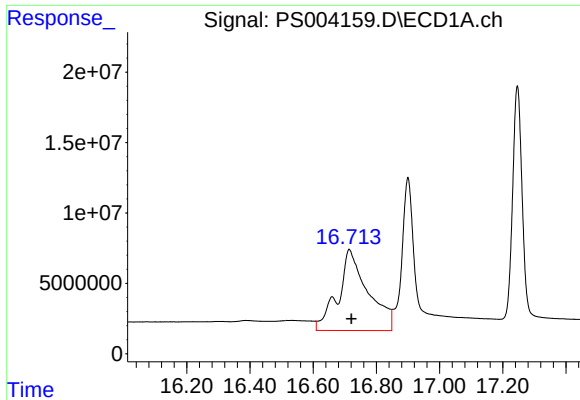
#14 DINOSEB

R.T.: 16.900 min
Delta R.T.: -0.036 min
Response: 423710343
Conc: 169.12 ng/ml



#14 DINOSEB

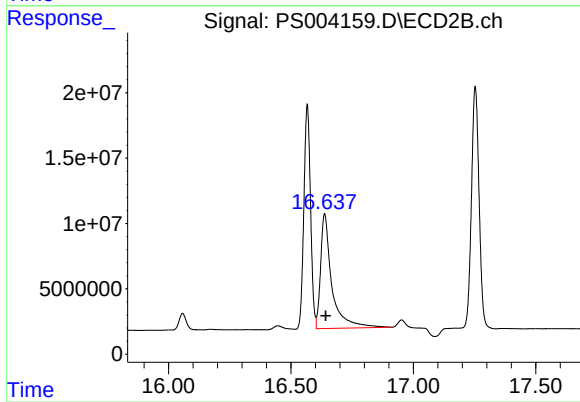
R.T.: 15.394 min
Delta R.T.: -0.017 min
Response: 183303511
Conc: 98.08 ng/ml



#15 Picloram

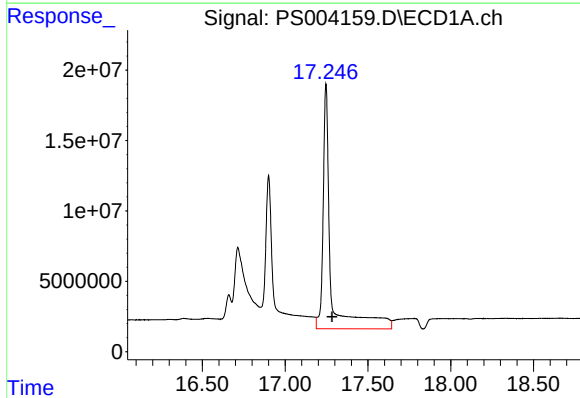
R.T.: 16.715 min
Delta R.T.: -0.006 min
Response: 378947648
Conc: 105.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-SOIL-01



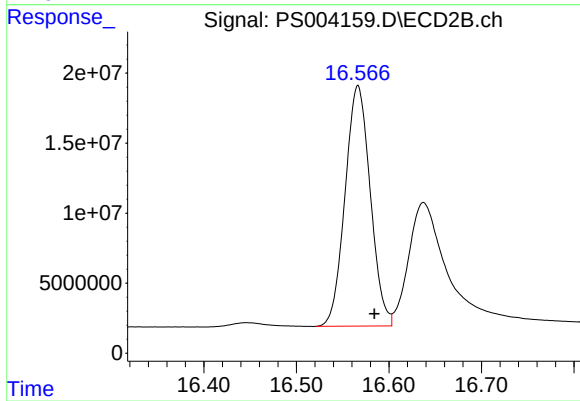
#15 Picloram

R.T.: 16.638 min
Delta R.T.: -0.004 min
Response: 280610770
Conc: 81.97 ng/ml



#16 DCPA

R.T.: 17.246 min
Delta R.T.: -0.038 min
Response: 565981137
Conc: 157.23 ng/ml



#16 DCPA

R.T.: 16.567 min
Delta R.T.: -0.018 min
Response: 325126057
Conc: 102.29 ng/ml