

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051119\
 Data File : PS004556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 15:01
 Operator : EI\SJ
 Sample : K2251-17
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PT-HERB-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:11:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
 Quant Title : 8080.M
 QLast Update : Sat May 11 04:17:31 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	6.012	5.707	141.2E6	78901344	222.817	166.791 #
Target Compounds							
1) T	Dalapon	2.377	2.038	201.0E6	60662010	225.855	97.699 #
2) T	3,5-DICHL...	0.000	5.021	0	77548125	N.D.	123.119
3) T	4-Nitroph...	5.854	5.378	274.9E6	226.6E6	1277.744	1100.303
5) T	DICAMBA	6.170	5.840	1596.6E6	1206.7E6	625.392	621.705
6) T	MCPD	6.338	5.909	8167920	13703812	4.655	10.597 #
7) T	MCPA	6.505	6.099	30906896	36372932	11.627	18.950 #
8) T	DICHLORPROP	6.819	6.401	69461387	57319070	112.073	122.998
9) T	2,4-D	7.039	6.674	136.0E6	157.8E6	227.039	305.154 #
10) T	Pentachlo...	7.304	7.049	2036.0E6	1533.1E6	218.267	223.326
11) T	2,4,5-TP ...	7.844	7.414	1195.7E6	881.5E6	339.803	334.953
12) T	2,4,5-T	8.121	7.776	1104.5E6	839.8E6	313.036	360.610
13) T	2,4-DB	8.658	8.266	69962152	105.1E6	219.104	370.972 #
14) T	DINOSEB	9.755	8.579	333.8E6	298.4E6	101.644	150.999 #
15) T	Picloram	9.590	9.523	1495.7E6	1150.4E6	364.450	326.434
16) T	DCPA	9.962	9.523	88581712	1150.4E6	19.297	340.694 #

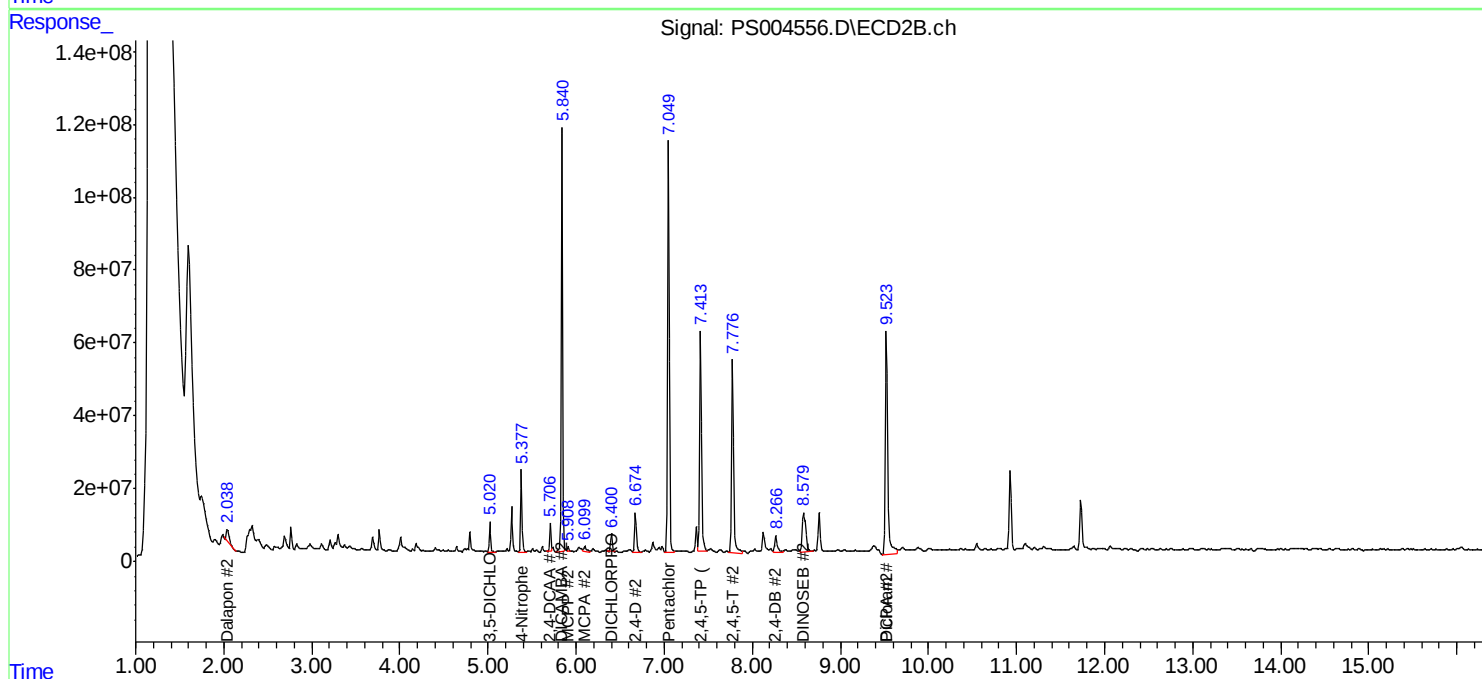
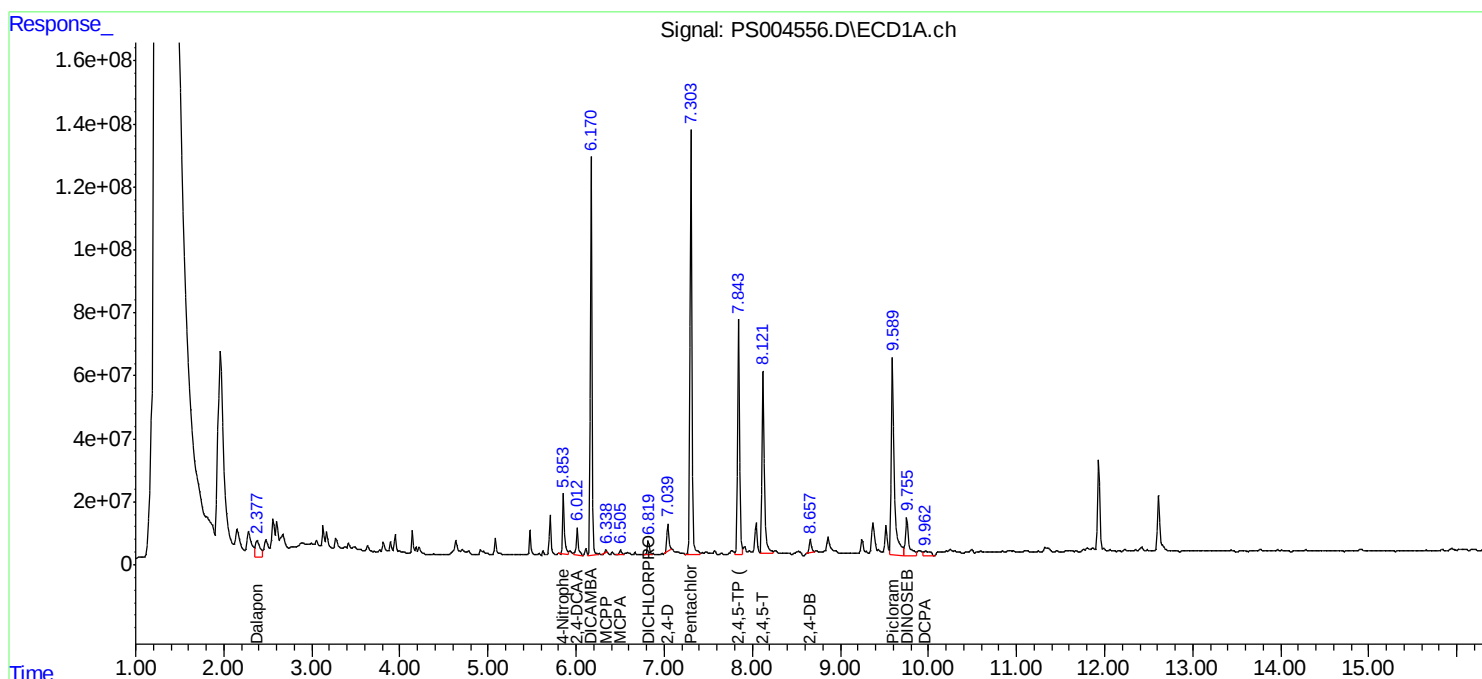
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

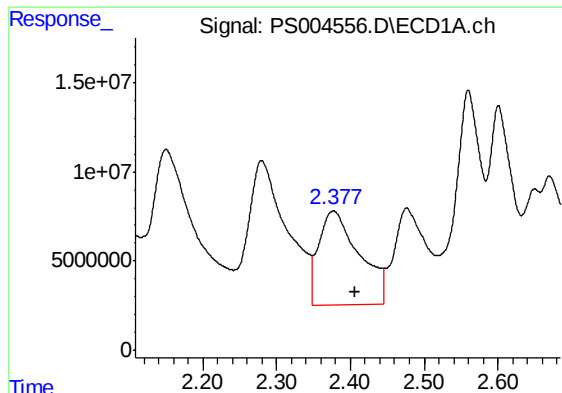
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051119\
Data File : PS004556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 15:01
Operator : EI\SJ
Sample : K2251-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
PT-HERB-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:11:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
Quant Title : 8080.M
QLast Update : Sat May 11 04:17:31 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

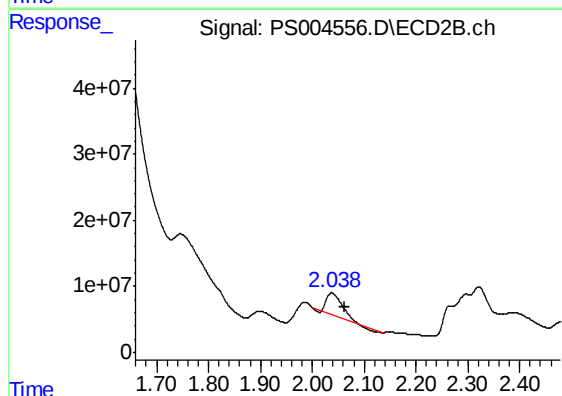




#1 Dalapon

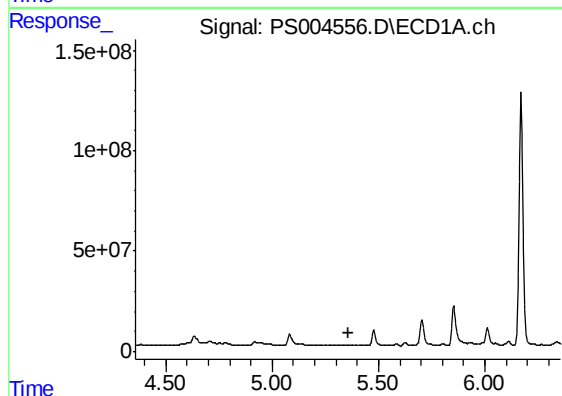
R.T.: 2.377 min
Delta R.T.: -0.029 min
Response: 200962937
Conc: 225.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



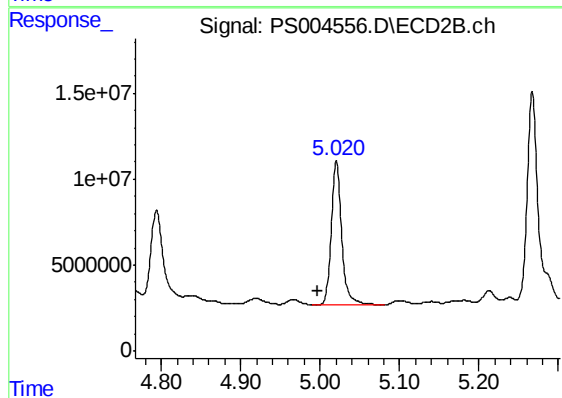
#1 Dalapon

R.T.: 2.038 min
Delta R.T.: -0.026 min
Response: 60662010
Conc: 97.70 ng/ml



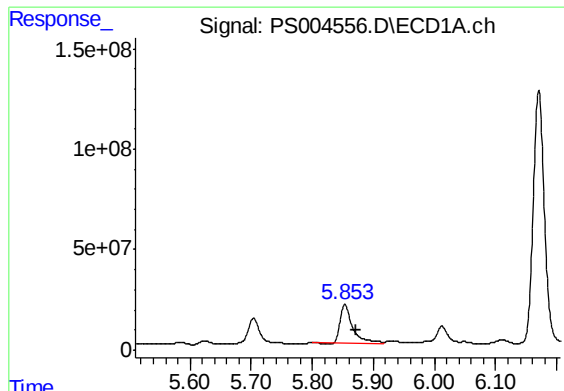
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

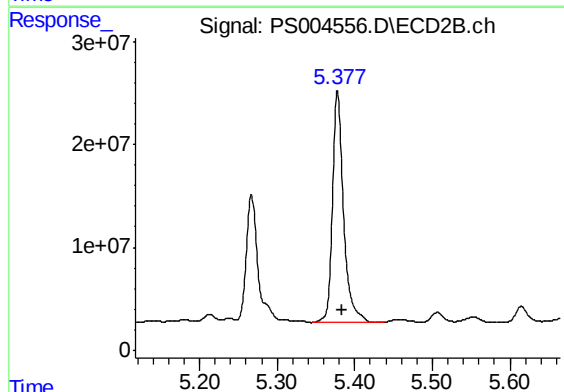
R.T.: 5.021 min
Delta R.T.: 0.024 min
Response: 77548125
Conc: 123.12 ng/ml



#3 4-Nitrophenol

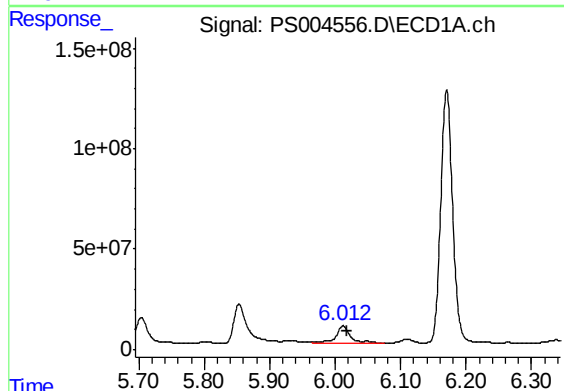
R.T.: 5.854 min
Delta R.T.: -0.019 min
Response: 274891767
Conc: 1277.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



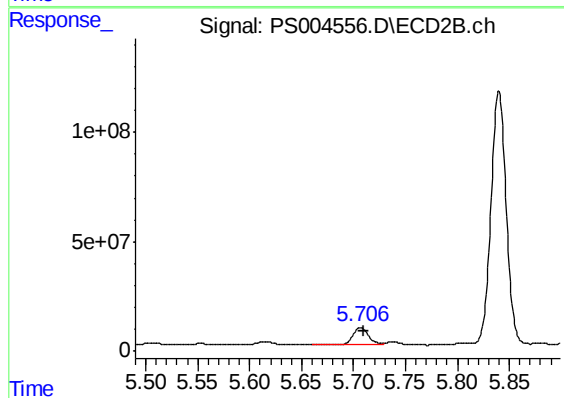
#3 4-Nitrophenol

R.T.: 5.378 min
Delta R.T.: -0.007 min
Response: 226592036
Conc: 1100.30 ng/ml



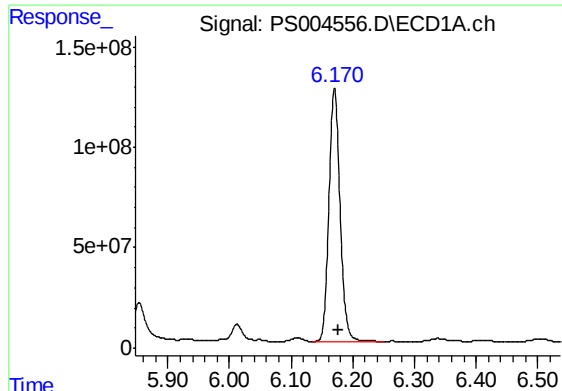
#4 2,4-DCAA

R.T.: 6.012 min
Delta R.T.: -0.006 min
Response: 141248198
Conc: 222.82 ng/ml



#4 2,4-DCAA

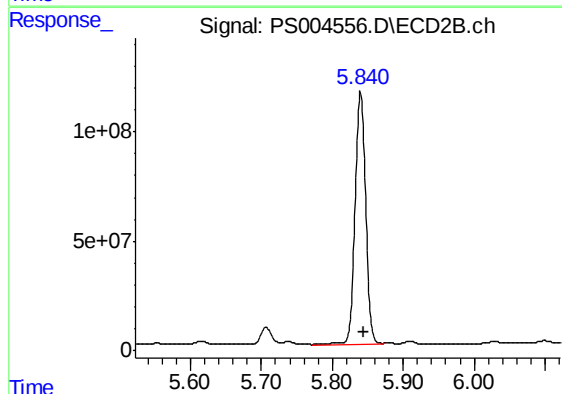
R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 78901344
Conc: 166.79 ng/ml



#5 DICAMBA

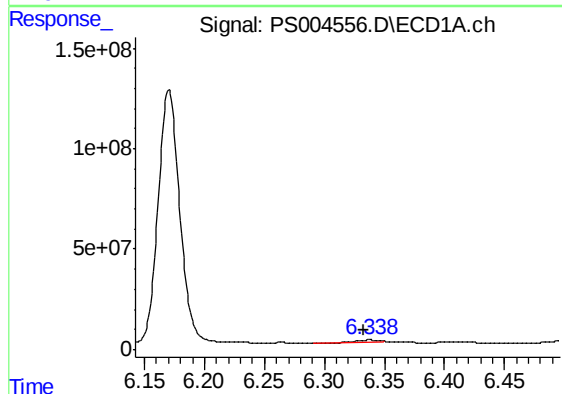
R.T.: 6.170 min
Delta R.T.: -0.006 min
Response: 1596580151
Conc: 625.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



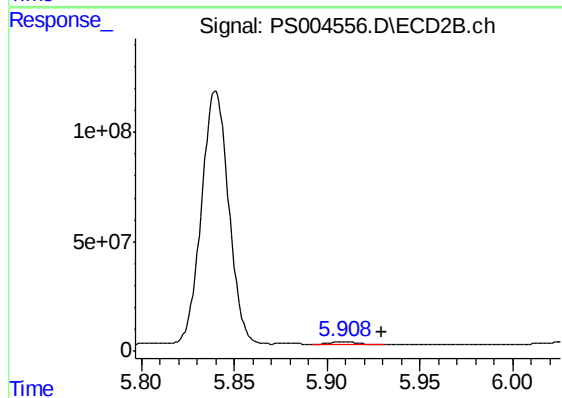
#5 DICAMBA

R.T.: 5.840 min
Delta R.T.: -0.004 min
Response: 1206668882
Conc: 621.70 ng/ml



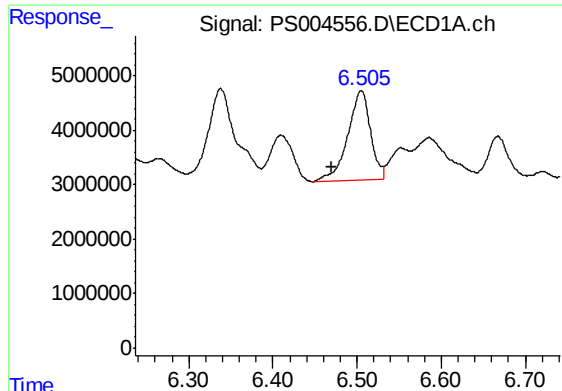
#6 MCPP

R.T.: 6.338 min
Delta R.T.: 0.005 min
Response: 8167920
Conc: 4.66 ug/ml



#6 MCPP

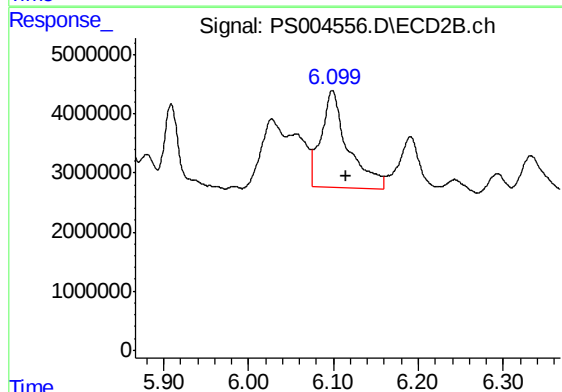
R.T.: 5.909 min
Delta R.T.: -0.021 min
Response: 13703812
Conc: 10.60 ug/ml



#7 MCPA

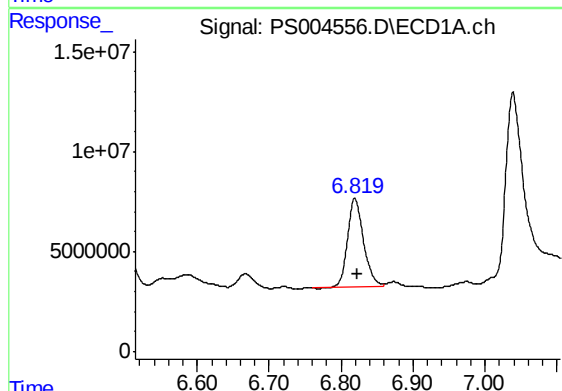
R.T.: 6.505 min
Delta R.T.: 0.035 min
Response: 30906896
Conc: 11.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



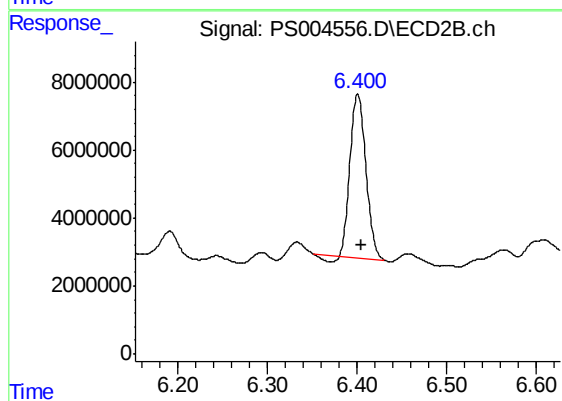
#7 MCPA

R.T.: 6.099 min
Delta R.T.: -0.016 min
Response: 36372932
Conc: 18.95 ug/ml



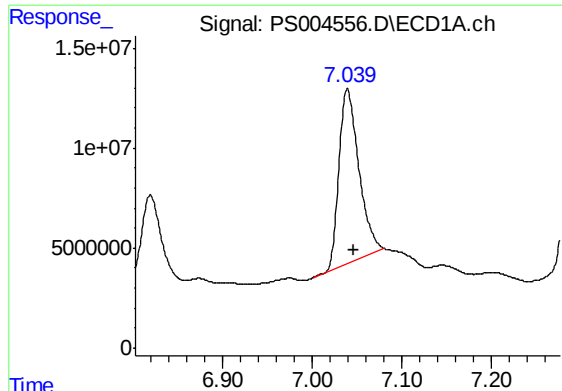
#8 DICHLORPROP

R.T.: 6.819 min
Delta R.T.: -0.004 min
Response: 69461387
Conc: 112.07 ng/ml



#8 DICHLORPROP

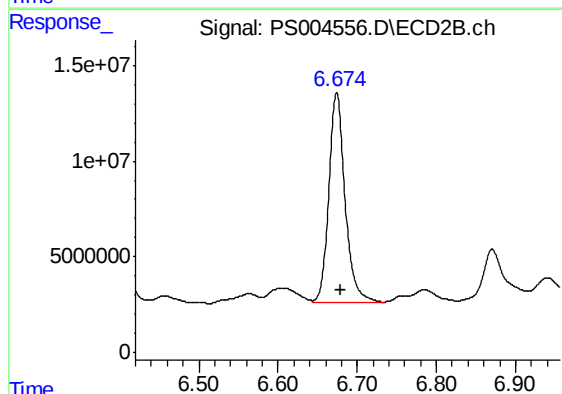
R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 57319070
Conc: 123.00 ng/ml



#9 2,4-D

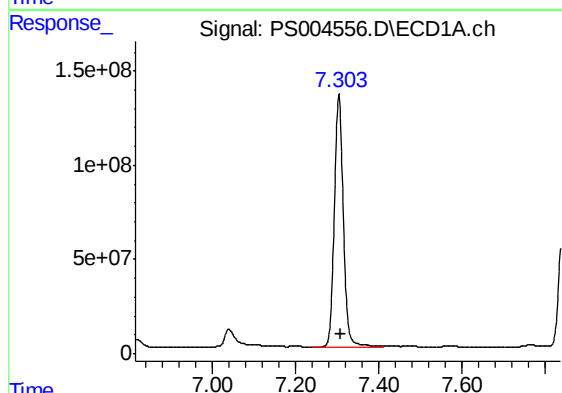
R.T.: 7.039 min
Delta R.T.: -0.007 min
Response: 136015426
Conc: 227.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



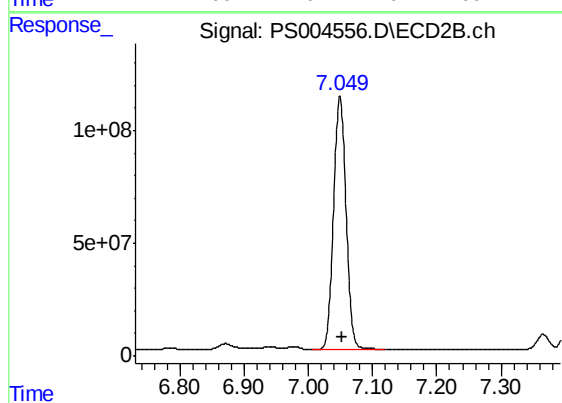
#9 2,4-D

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 157836251
Conc: 305.15 ng/ml



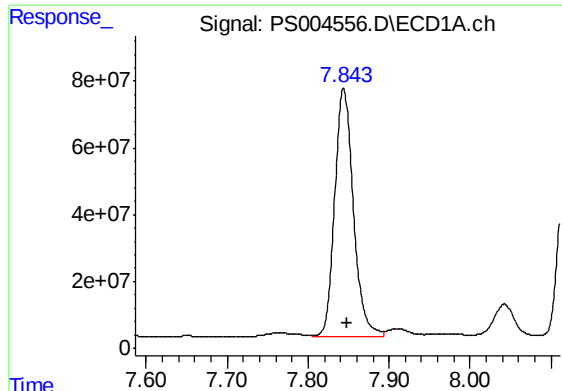
#10 Pentachlorophenol

R.T.: 7.304 min
Delta R.T.: -0.004 min
Response: 2035988643
Conc: 218.27 ng/ml



#10 Pentachlorophenol

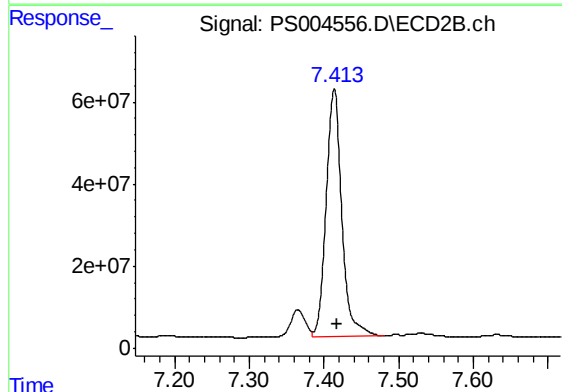
R.T.: 7.049 min
Delta R.T.: -0.003 min
Response: 1533090483
Conc: 223.33 ng/ml



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

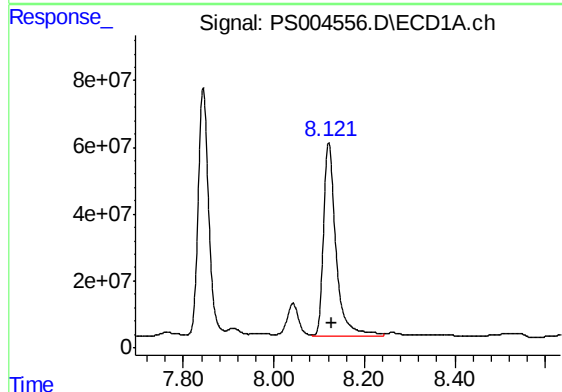
R.T.: 7.844 min
Delta R.T.: -0.004 min
Response: 1195700718
Conc: 339.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



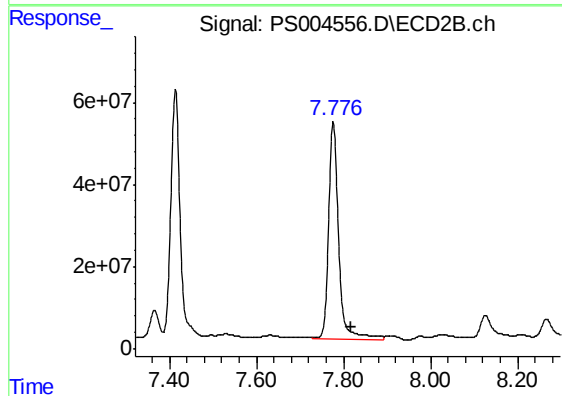
#11 2,4,5-TP (SILVEX)

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 881478601
Conc: 334.95 ng/ml



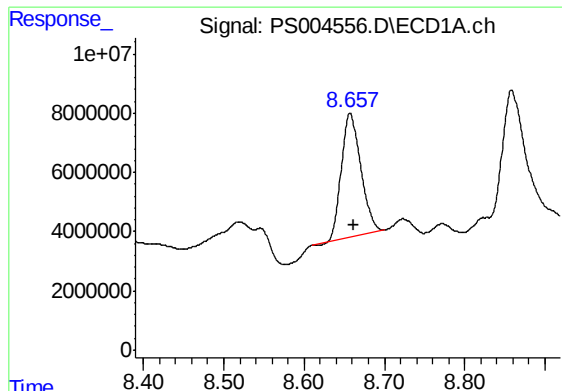
#12 2,4,5-T

R.T.: 8.121 min
Delta R.T.: -0.006 min
Response: 1104482742
Conc: 313.04 ng/ml



#12 2,4,5-T

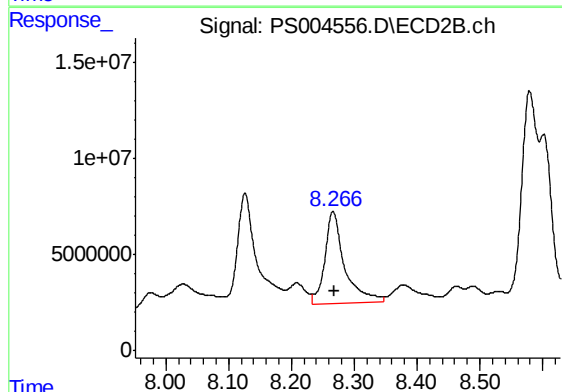
R.T.: 7.776 min
Delta R.T.: -0.040 min
Response: 839786591
Conc: 360.61 ng/ml



#13 2,4-DB

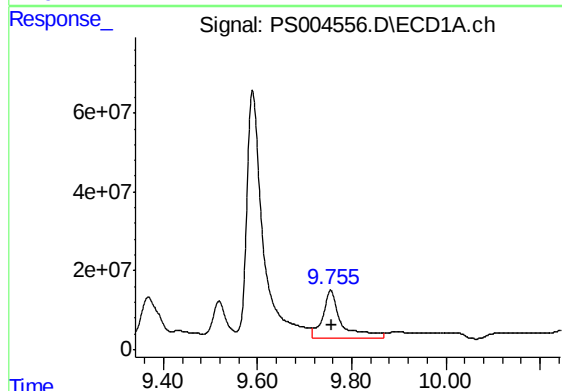
R.T.: 8.658 min
Delta R.T.: -0.005 min
Response: 69962152
Conc: 219.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



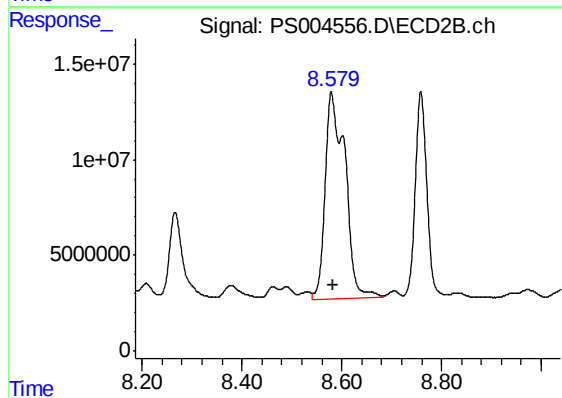
#13 2,4-DB

R.T.: 8.266 min
Delta R.T.: -0.003 min
Response: 105104921
Conc: 370.97 ng/ml



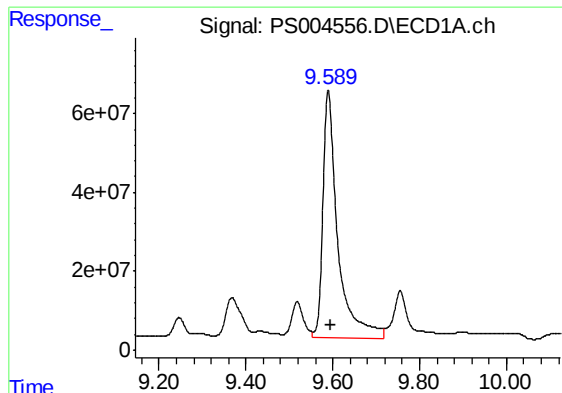
#14 DINOSEB

R.T.: 9.755 min
Delta R.T.: -0.002 min
Response: 333787321
Conc: 101.64 ng/ml



#14 DINOSEB

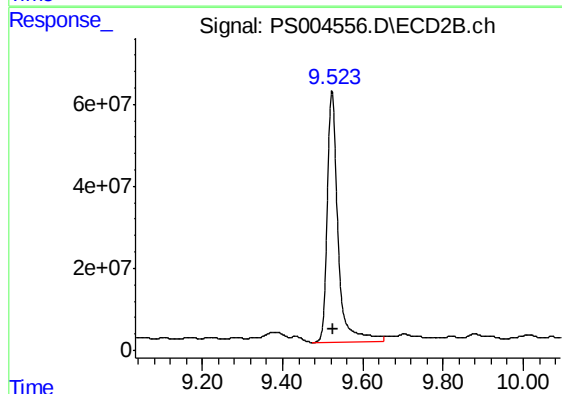
R.T.: 8.579 min
Delta R.T.: -0.003 min
Response: 298433512
Conc: 151.00 ng/ml



#15 Picloram

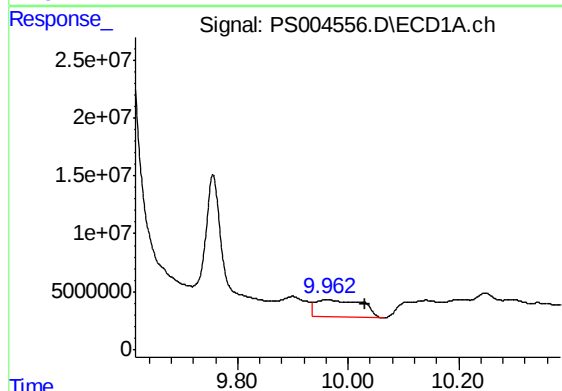
R.T.: 9.590 min
Delta R.T.: -0.005 min
Response: 1495694203
Conc: 364.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



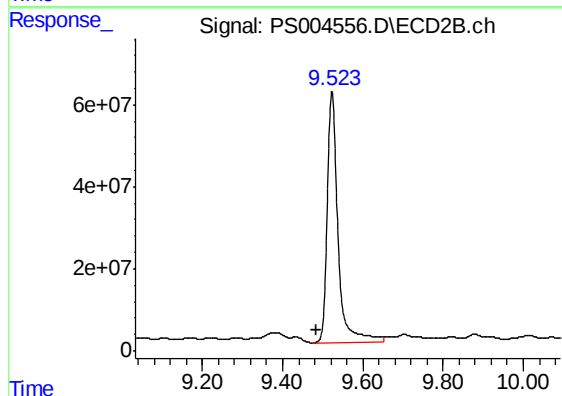
#15 Picloram

R.T.: 9.523 min
Delta R.T.: -0.003 min
Response: 1150410756
Conc: 326.43 ng/ml



#16 DCPA

R.T.: 9.962 min
Delta R.T.: -0.068 min
Response: 88581712
Conc: 19.30 ng/ml



#16 DCPA

R.T.: 9.523 min
Delta R.T.: 0.040 min
Response: 1150410756
Conc: 340.69 ng/ml