

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051120\
 Data File : PS010219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 18:46
 Operator : DD\AJ
 Sample : L2447-17
 Misc :
 ALS Vial : 24 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 12 00:04:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 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	7.234	6.921	281.9E6	211.0E6	400.903	393.486
Target Compounds							
1) T	Dalapon	2.997	2.619	32835196	199.3E6	36.835	246.029 #
2) T	3,5-DICHL...	6.444	6.070	685.5E6	569.3E6	710.534	699.114
3) T	4-Nitroph...	7.063	6.524	402.7E6	422.4E6	1217.387	1271.255
5) T	DICAMBA	7.426	7.090	2688.7E6	2066.5E6	985.653	943.771
6) T	MCPD	7.599	7.169	18609077	47220022	8.501	25.724 #
7) T	MCPA	7.737	7.386	11507121	82525608	3.693	30.337 #
8) T	DICHLORPROP	8.184	7.739	24176218	23792987	36.212	42.143
9) T	2,4-D	8.348	8.010	483.6E6	387.2E6	684.540	558.350
10) T	Pentachlo...	8.660	8.441	3113.6E6	2315.6E6	342.418	341.769
11) T	2,4,5-TP ...	9.211	8.803	1752.8E6	1446.7E6	475.592	499.401
12) T	2,4,5-T	9.498	9.181	1505.6E6	1295.6E6	427.869	445.608
13) T	2,4-DB	10.049	9.690	19275713	56045227	38.318	140.624 #
14) T	DINOSEB	11.211	10.027	408.5E6	435.4E6	149.077	204.316 #
15) T	Picloram	11.001	11.010	147.0E6	7366454	32.064	1.745 #
16) T	DCPA	11.496	10.953	8779683	20595234	1.941	5.761 #

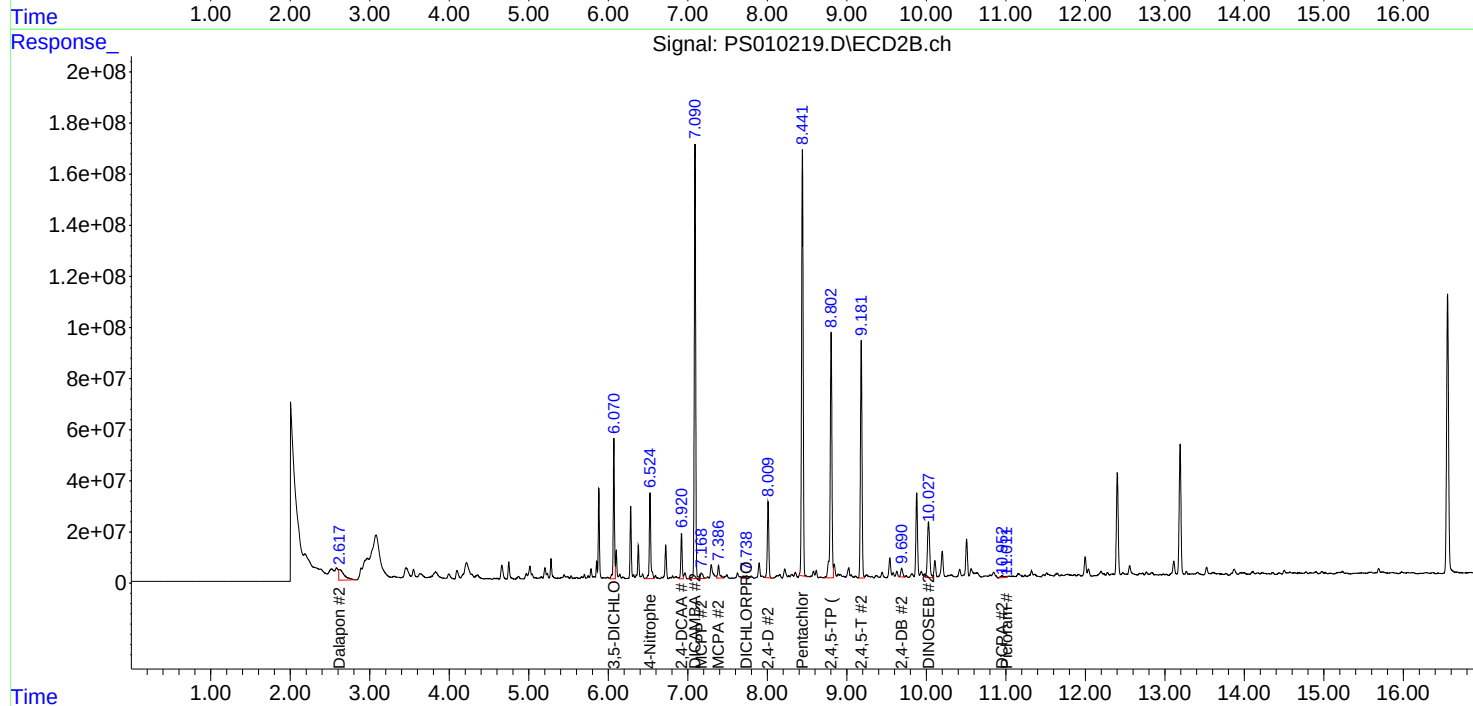
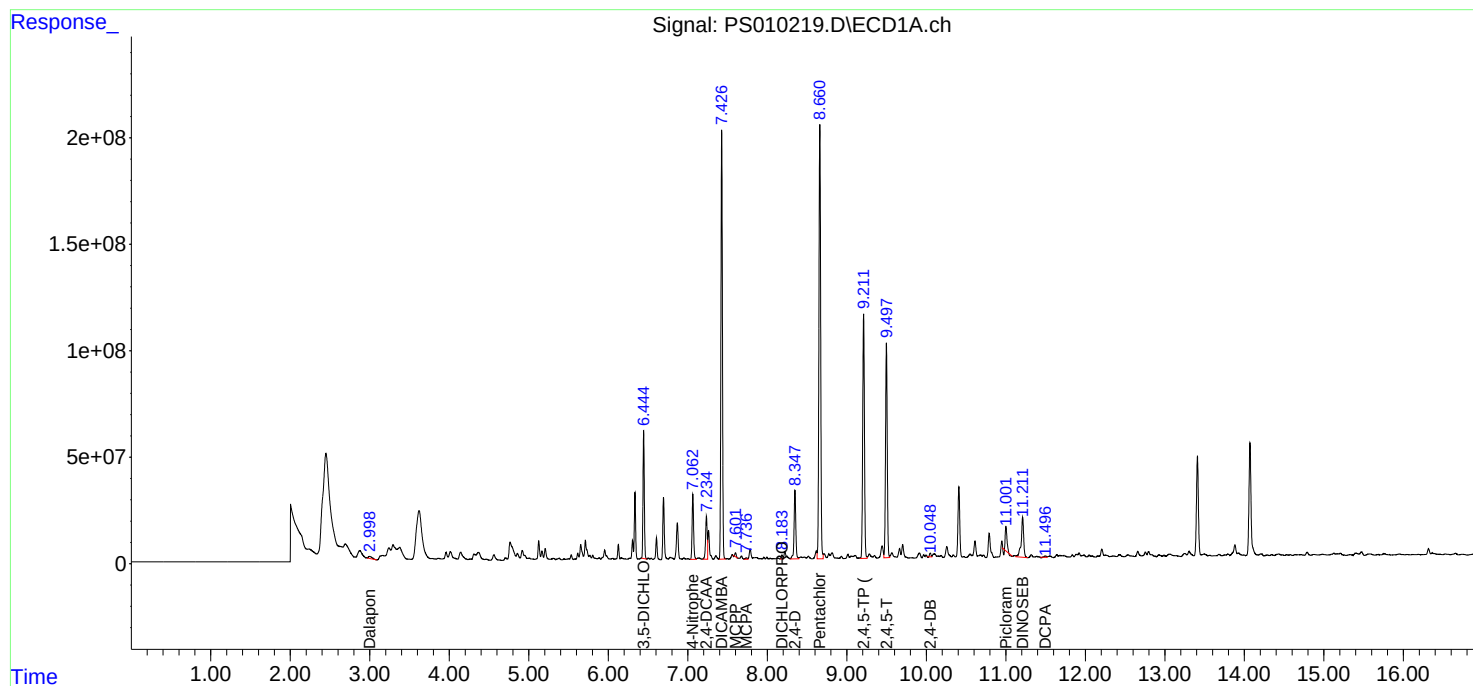
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

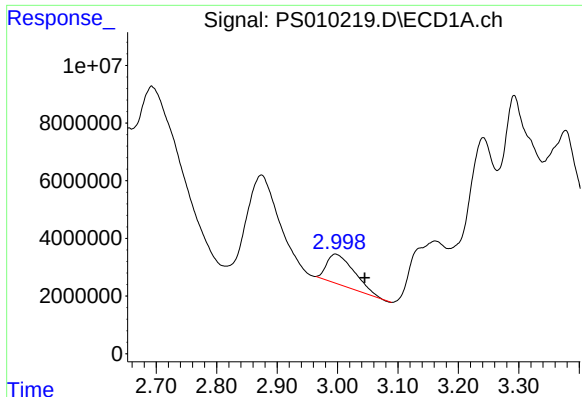
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051120\
Data File : PS010219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2020 18:46
Operator : DD\AJ
Sample : L2447-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 00:04:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
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

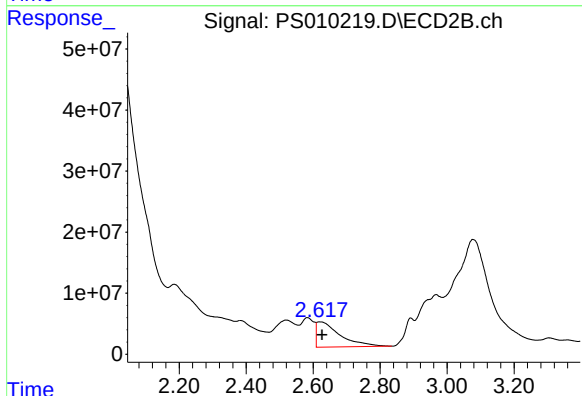




#1 Dalapon

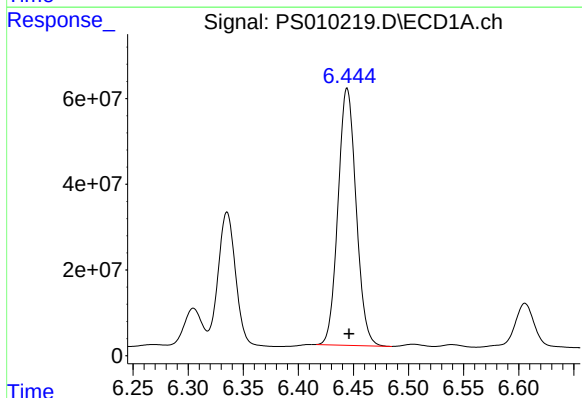
R.T.: 2.997 min
Delta R.T.: -0.048 min
Response: 32835196
Conc: 36.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



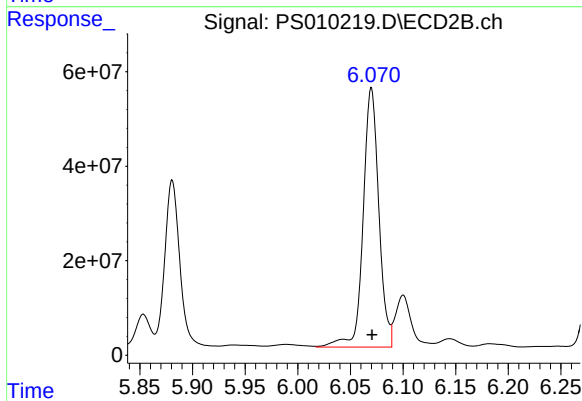
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.007 min
Response: 199319187
Conc: 246.03 ng/ml



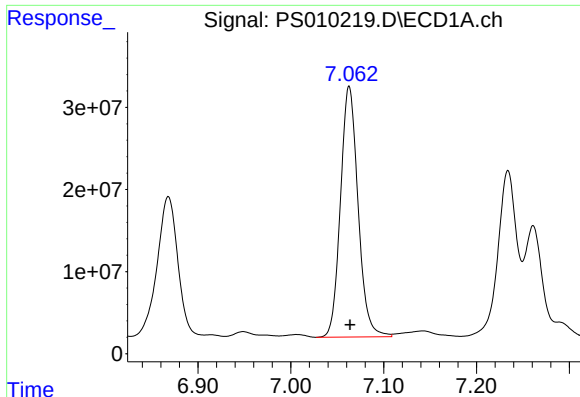
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 685482602
Conc: 710.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

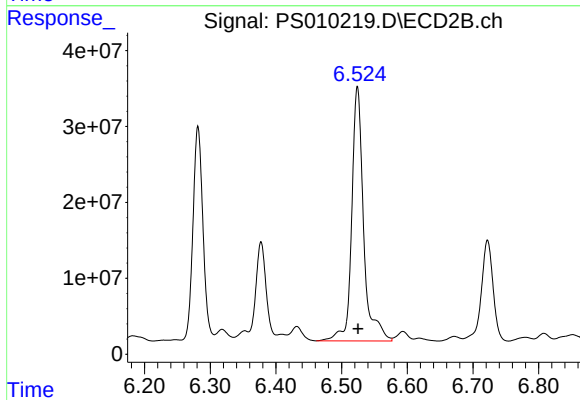
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 569338708
Conc: 699.11 ng/ml



#3 4-Nitrophenol

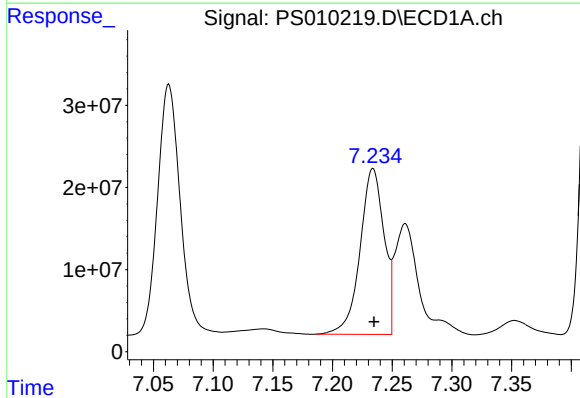
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 402729169
Conc: 1217.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



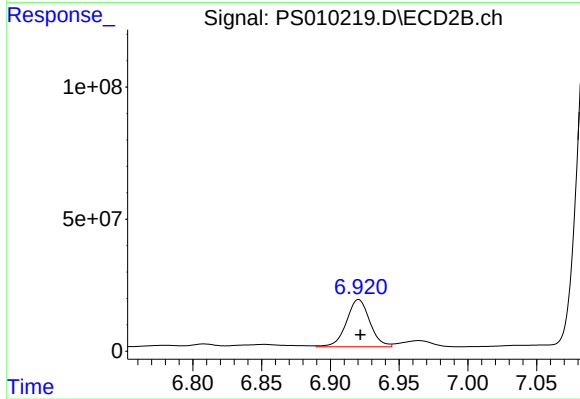
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 422394849
Conc: 1271.25 ng/ml



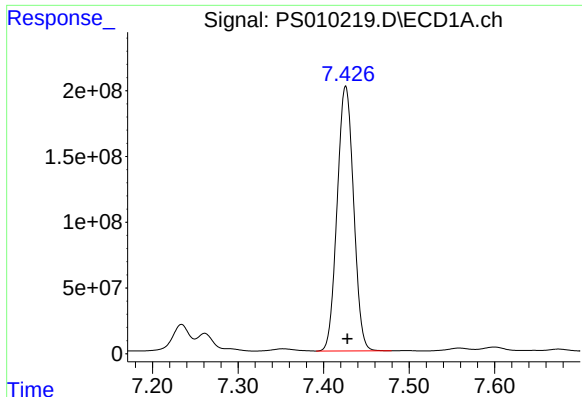
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 281872947
Conc: 400.90 ng/ml



#4 2,4-DCAA

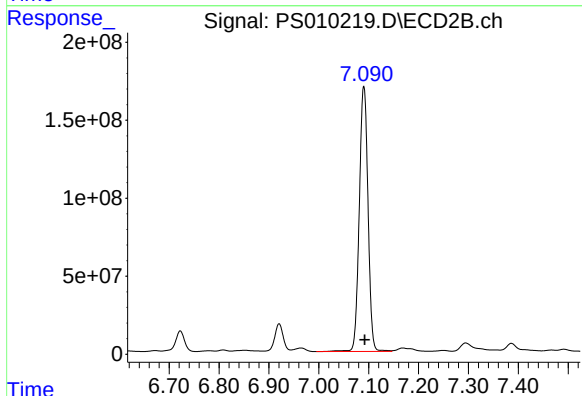
R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 211022848
Conc: 393.49 ng/ml



#5 DICAMBA

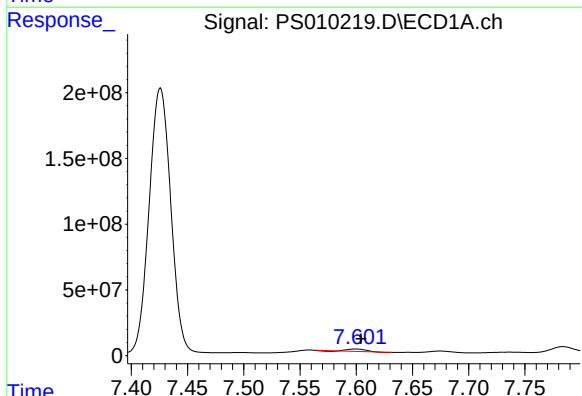
R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 2688737509
Conc: 985.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



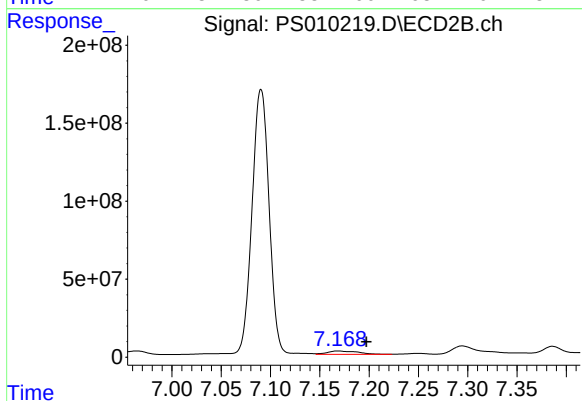
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 2066478567
Conc: 943.77 ng/ml



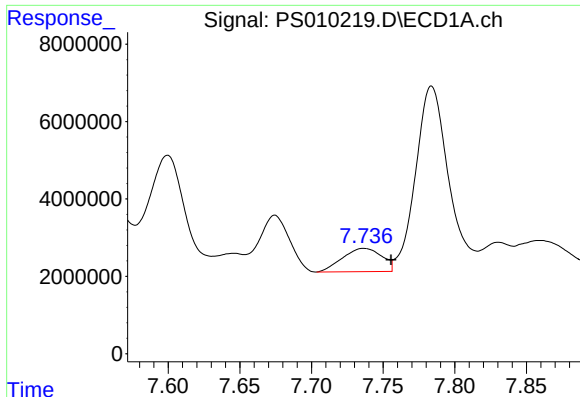
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 18609077
Conc: 8.50 ug/ml



#6 MCP

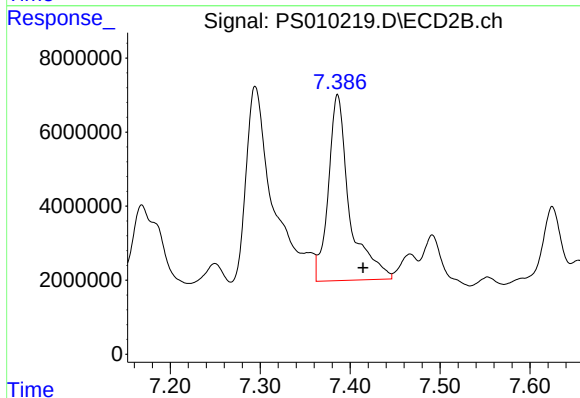
R.T.: 7.169 min
Delta R.T.: -0.029 min
Response: 47220022
Conc: 25.72 ug/ml



#7 MCPA

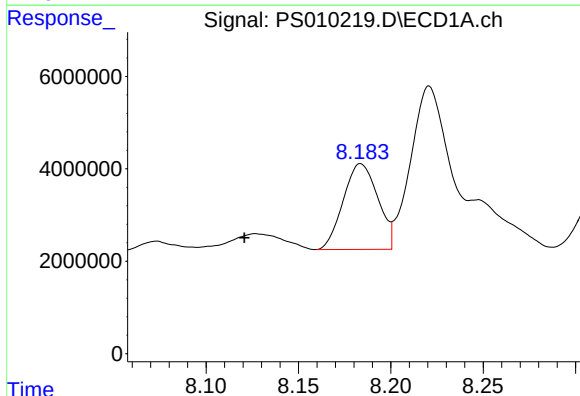
R.T.: 7.737 min
Delta R.T.: -0.019 min
Response: 11507121
Conc: 3.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



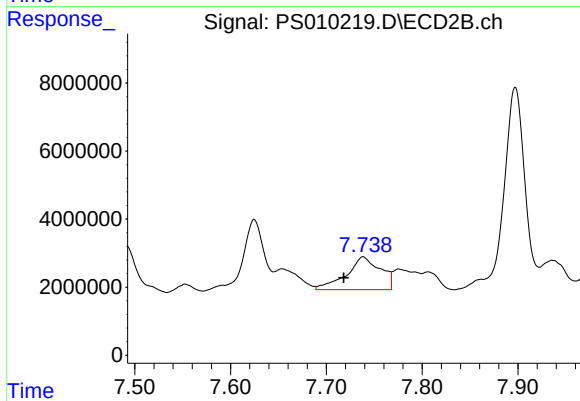
#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.028 min
Response: 82525608
Conc: 30.34 ug/ml



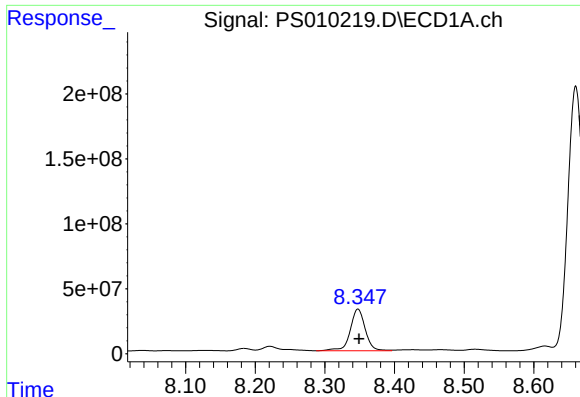
#8 DICHLORPROP

R.T.: 8.184 min
Delta R.T.: 0.063 min
Response: 24176218
Conc: 36.21 ng/ml



#8 DICHLORPROP

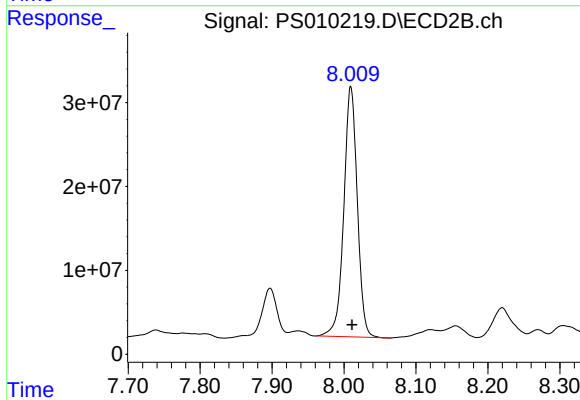
R.T.: 7.739 min
Delta R.T.: 0.020 min
Response: 23792987
Conc: 42.14 ng/ml



#9 2,4-D

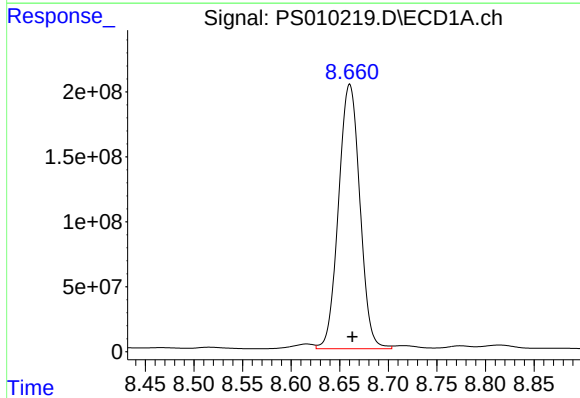
R.T.: 8.348 min
Delta R.T.: -0.002 min
Response: 483595418
Conc: 684.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



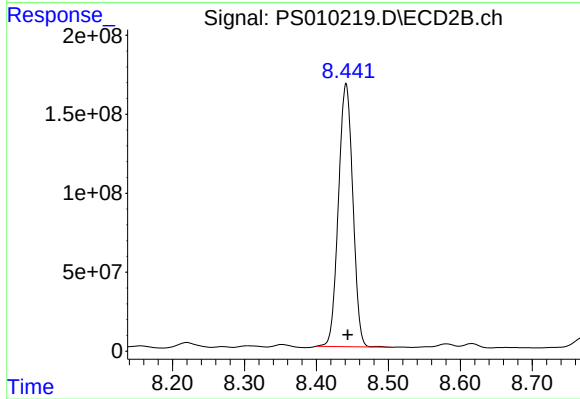
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 387161248
Conc: 558.35 ng/ml



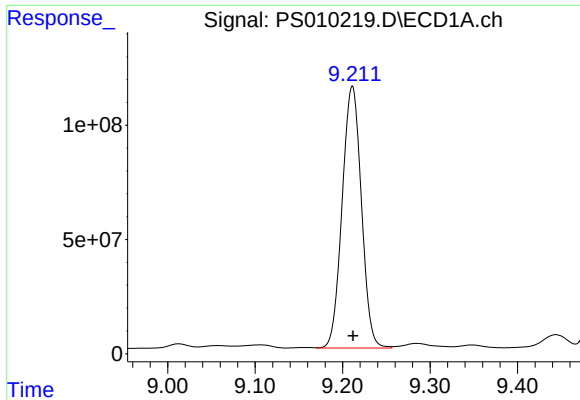
#10 Pentachlorophenol

R.T.: 8.660 min
Delta R.T.: -0.003 min
Response: 3113579807
Conc: 342.42 ng/ml



#10 Pentachlorophenol

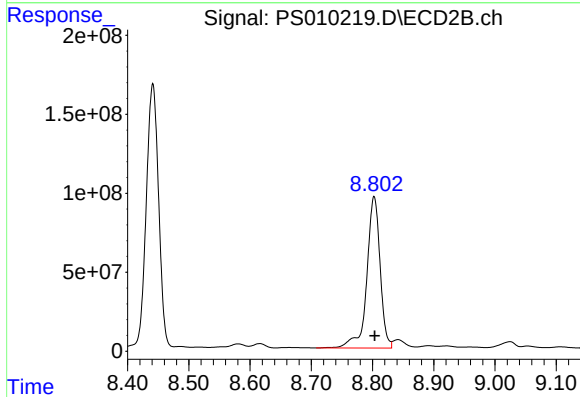
R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 2315608295
Conc: 341.77 ng/ml



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

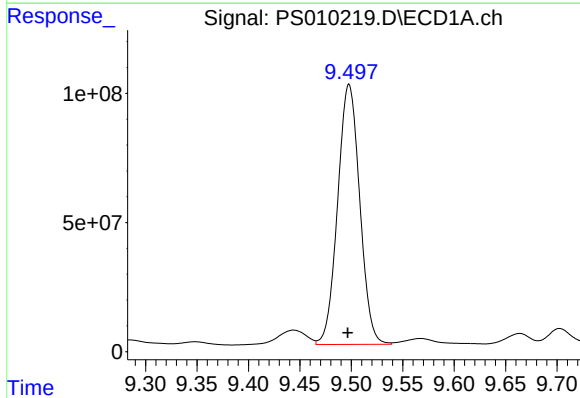
R.T.: 9.211 min
Delta R.T.: 0.000 min
Response: 1752793128
Conc: 475.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



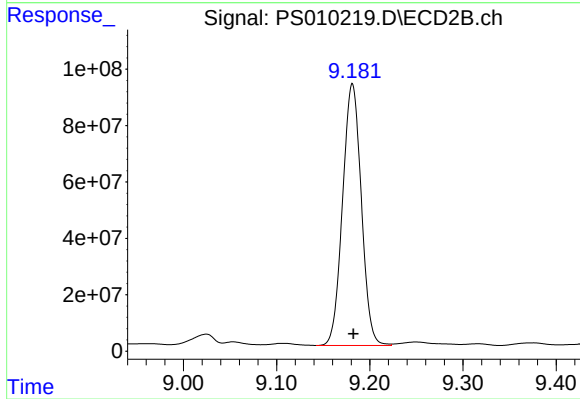
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: -0.001 min
Response: 1446688984
Conc: 499.40 ng/ml



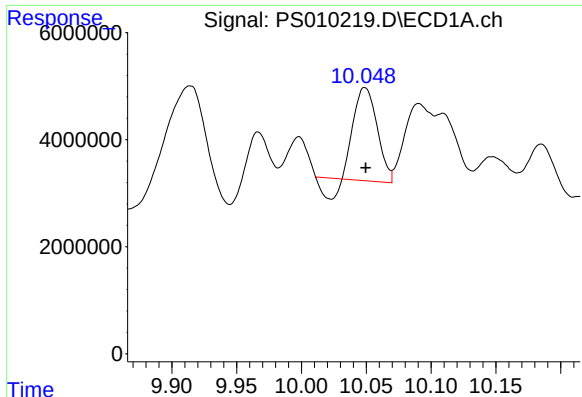
#12 2,4,5-T

R.T.: 9.498 min
Delta R.T.: 0.001 min
Response: 1505594079
Conc: 427.87 ng/ml



#12 2,4,5-T

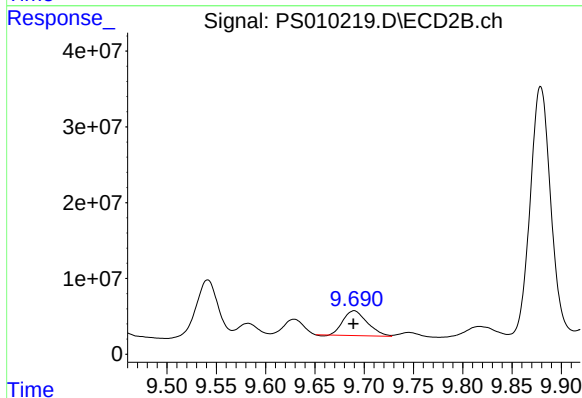
R.T.: 9.181 min
Delta R.T.: -0.001 min
Response: 1295624615
Conc: 445.61 ng/ml



#13 2,4-DB

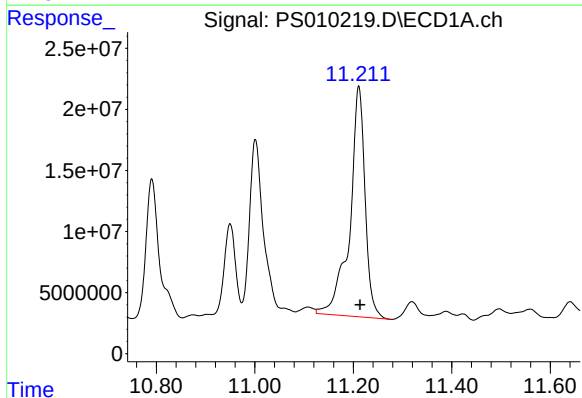
R.T.: 10.049 min
Delta R.T.: 0.000 min
Response: 19275713
Conc: 38.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



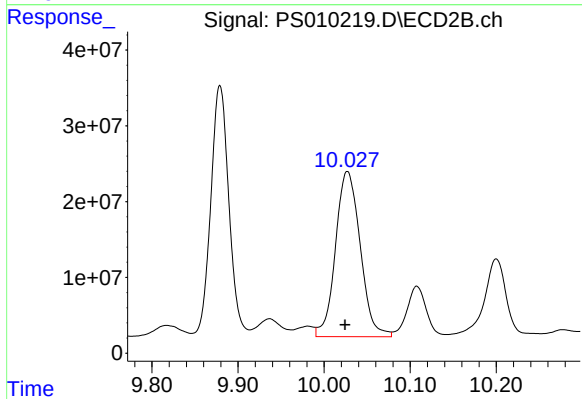
#13 2,4-DB

R.T.: 9.690 min
Delta R.T.: 0.000 min
Response: 56045227
Conc: 140.62 ng/ml



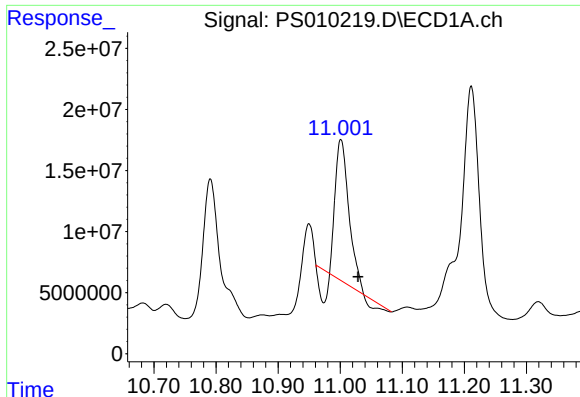
#14 DINOSEB

R.T.: 11.211 min
Delta R.T.: -0.002 min
Response: 408472159
Conc: 149.08 ng/ml



#14 DINOSEB

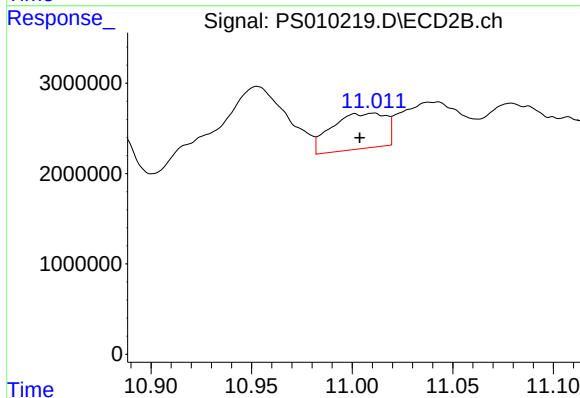
R.T.: 10.027 min
Delta R.T.: 0.003 min
Response: 435386445
Conc: 204.32 ng/ml



#15 Picloram

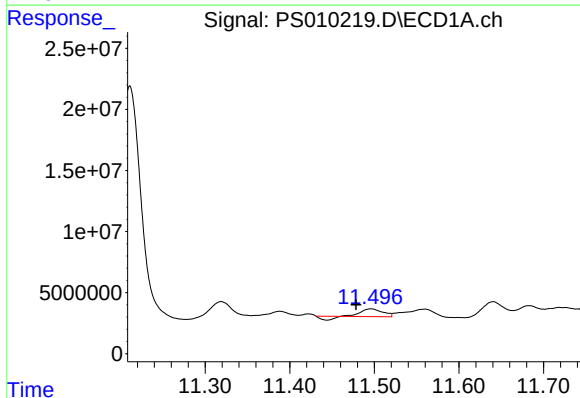
R.T.: 11.001 min
Delta R.T.: -0.028 min
Response: 147004060
Conc: 32.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



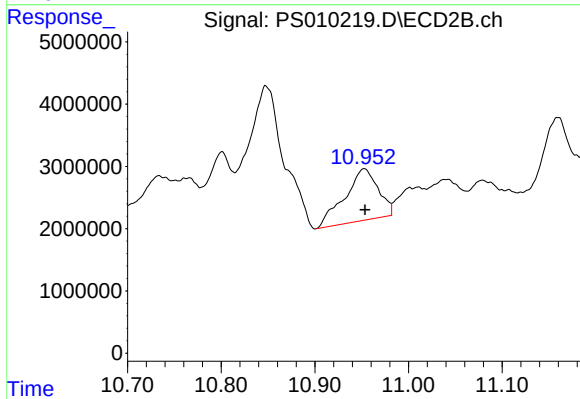
#15 Picloram

R.T.: 11.010 min
Delta R.T.: 0.007 min
Response: 7366454
Conc: 1.74 ng/ml



#16 DCPA

R.T.: 11.496 min
Delta R.T.: 0.018 min
Response: 8779683
Conc: 1.94 ng/ml



#16 DCPA

R.T.: 10.953 min
Delta R.T.: 0.000 min
Response: 20595234
Conc: 5.76 ng/ml