

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042924\
 Data File : PS026565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 17:42
 Operator : AR\AJ
 Sample : P2252-17
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PT-HERB-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 04:27:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 29 15:59:36 2024
 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	7.296	7.795	576.7E6	135.3E6	233.116	80.356 #
Target Compounds							
1) T	Dalapon	0.000	2.684f	0	521.4E6	N.D.	183.534
2) T	3,5-DICHL...	6.470	6.771f	5878978	24282880	1.752	10.071 #
3) T	4-Nitroph...	7.098	7.320	337.0E6	236.0E6	207.830	206.404
5) T	DICAMBA	7.485	7.997	1190.3E6	850.0E6	117.388	114.602
6) T	MCPD	7.665	8.086	41671531	14427877	5.599	2.713 #
7) T	MCPA	0.000	8.339	0	101.5E6	N.D.	12.914
8) T	DICHLORPROP	8.194	8.714	282.8E6	118.6E6	94.768	61.019 #
9) T	2,4-D	8.424	9.046	2337.3E6	1242.7E6	706.489	597.980
10) T	Pentachlo...	8.725	9.577	15069.8E6	9865.9E6	367.931	366.021
11) T	2,4,5-TP ...	9.307	9.951	1271.1E6	696.3E6	74.280	63.061
12) T	2,4,5-T	9.607	10.375	3852.0E6	2385.3E6	215.862	218.172
14) T	DINOSEB	11.390	11.322	-42146702	1115.0E6	N.D.	151.568
15) T	Picloram	11.199	12.419	8307.7E6	7842.1E6	349.027	484.604 #
16) T	DCPA	11.706f	12.355	827.3E6	679.3E6	42.181	51.463

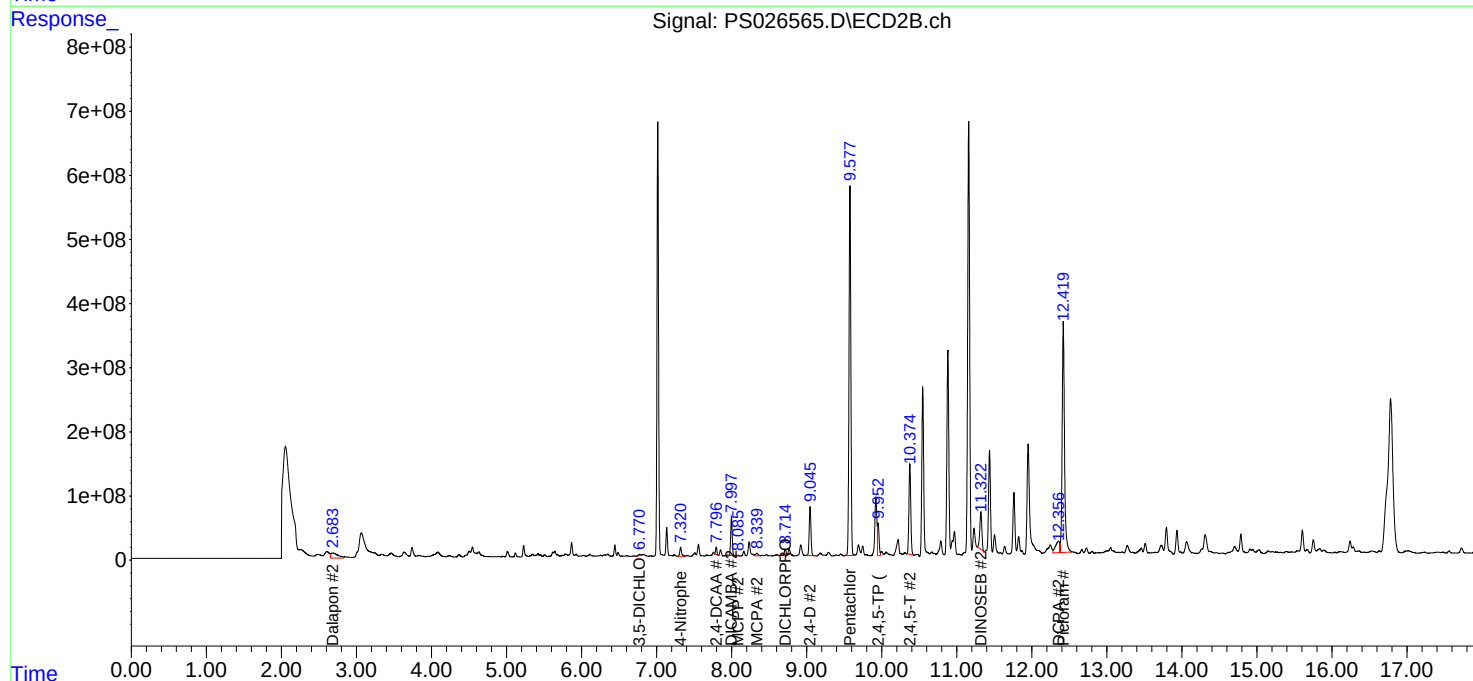
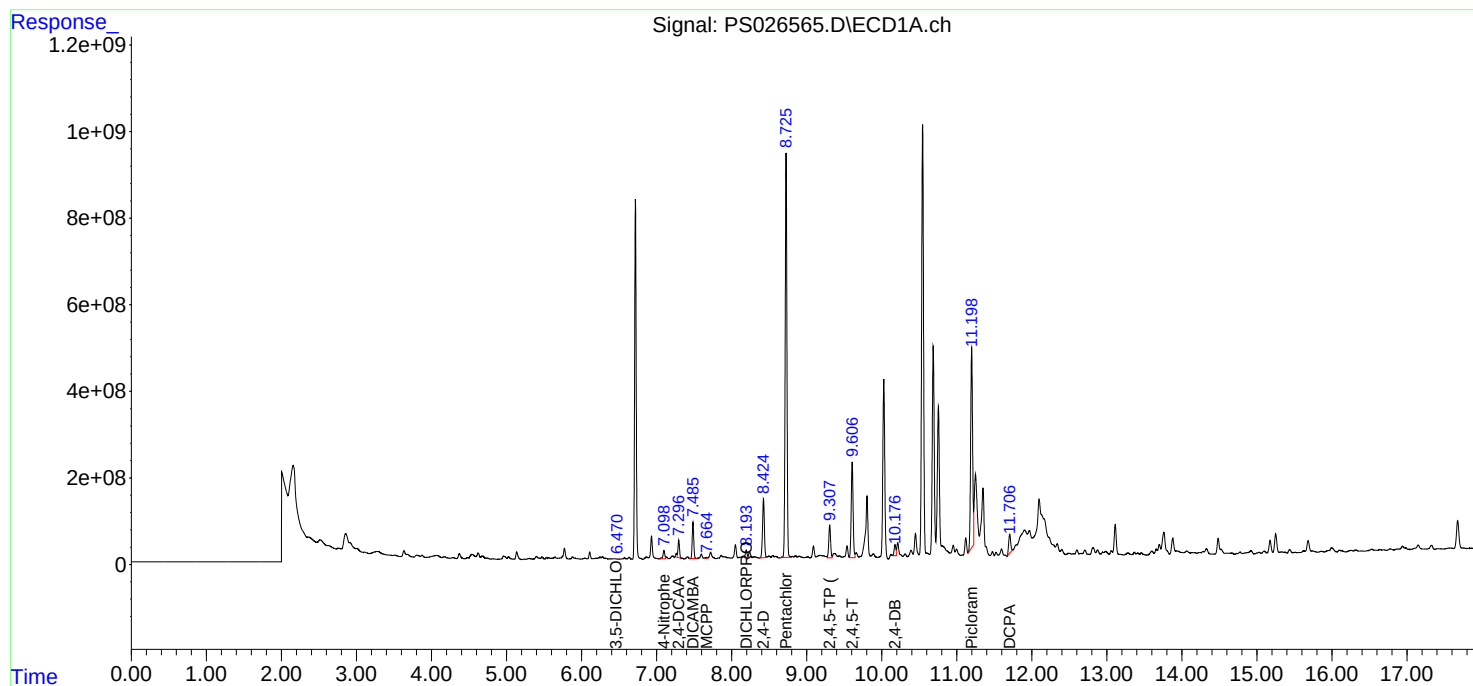
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

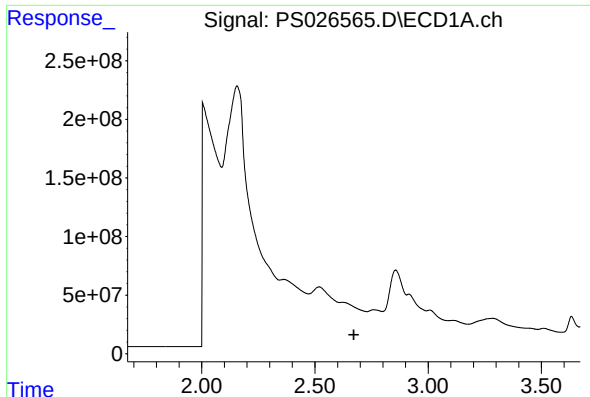
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042924\
Data File : PS026565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 17:42
Operator : AR\AJ
Sample : P2252-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 04:27:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
Quant Title : 8080.M
QLast Update : Mon Apr 29 15:59:36 2024
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

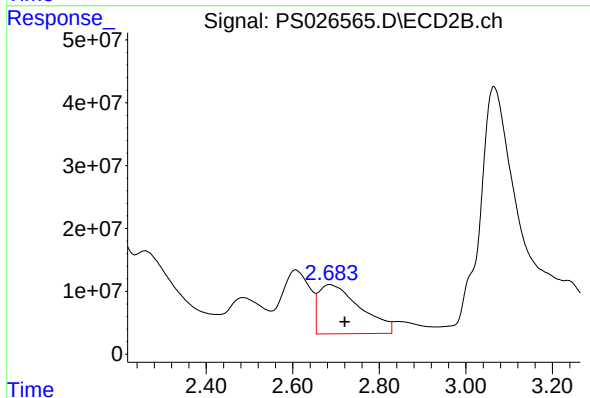




#1 Dalapon

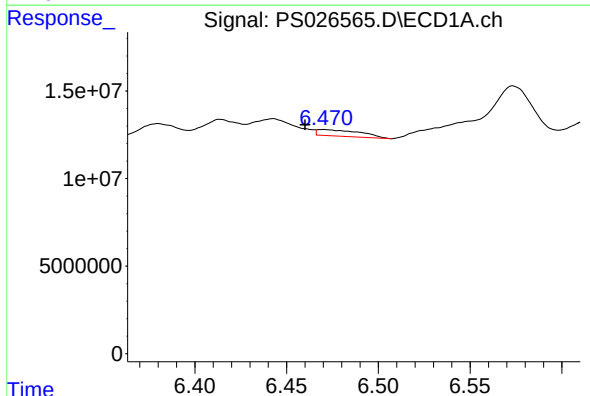
R.T.: 0.000 min
Exp R.T.: 2.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



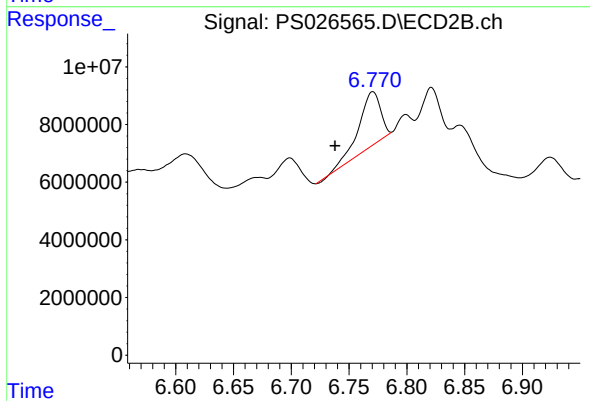
#1 Dalapon

R.T.: 2.684 min
Delta R.T.: -0.035 min
Response: 521405675
Conc: 183.53 ng/ml



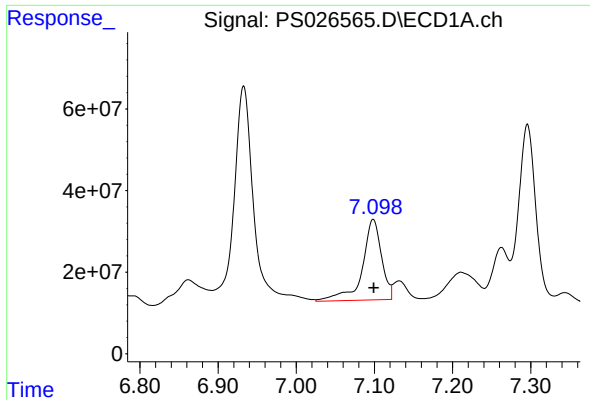
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.470 min
Delta R.T.: 0.010 min
Response: 5878978
Conc: 1.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

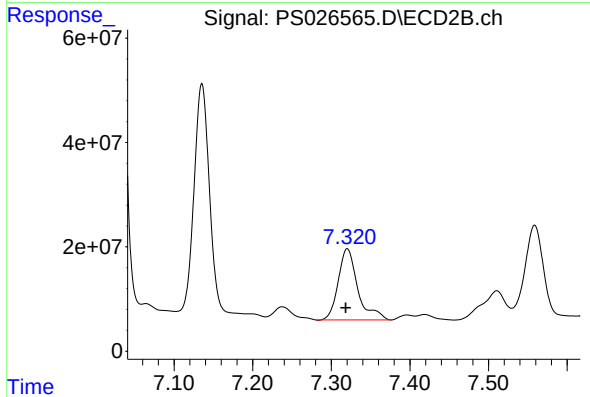
R.T.: 6.771 min
Delta R.T.: 0.033 min
Response: 24282880
Conc: 10.07 ng/ml



#3 4-Nitrophenol

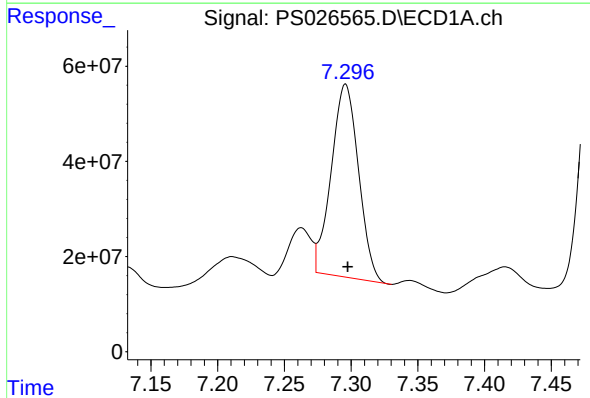
R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 336966822
Conc: 207.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



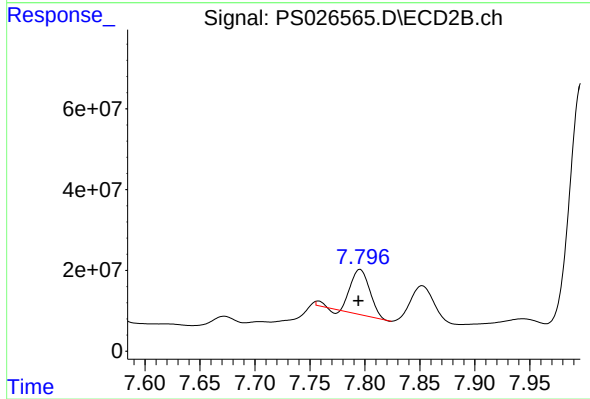
#3 4-Nitrophenol

R.T.: 7.320 min
Delta R.T.: 0.002 min
Response: 235996755
Conc: 206.40 ng/ml



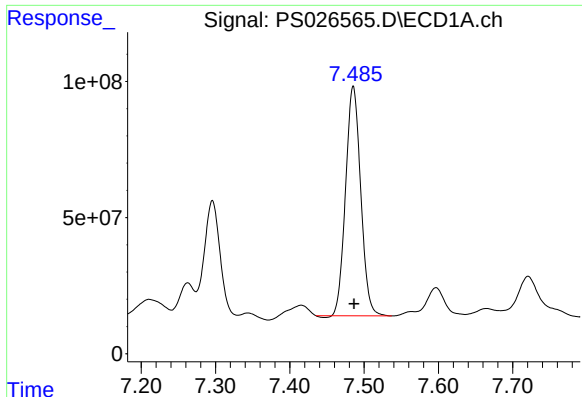
#4 2,4-DCAA

R.T.: 7.296 min
Delta R.T.: -0.002 min
Response: 576746995
Conc: 233.12 ng/ml



#4 2,4-DCAA

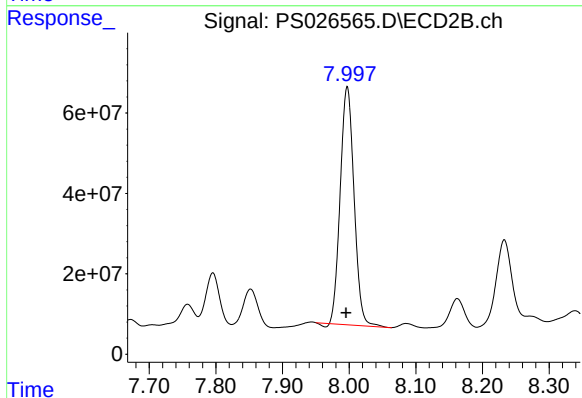
R.T.: 7.795 min
Delta R.T.: 0.001 min
Response: 135304542
Conc: 80.36 ng/ml



#5 DICAMBA

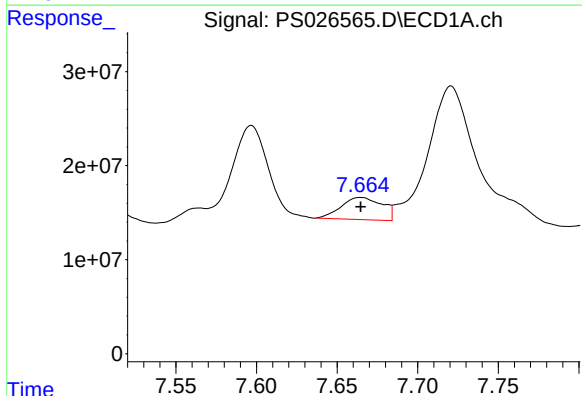
R.T.: 7.485 min
Delta R.T.: -0.001 min
Response: 1190316225
Conc: 117.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



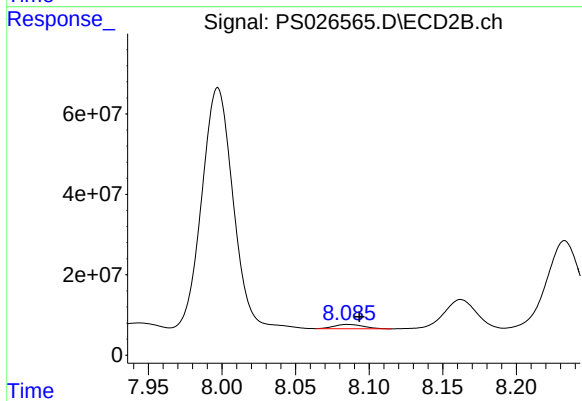
#5 DICAMBA

R.T.: 7.997 min
Delta R.T.: 0.002 min
Response: 849995841
Conc: 114.60 ng/ml



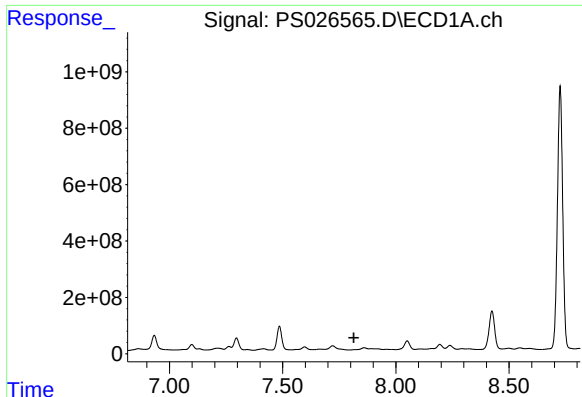
#6 MCPP

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 41671531
Conc: 5.60 ug/ml



#6 MCPP

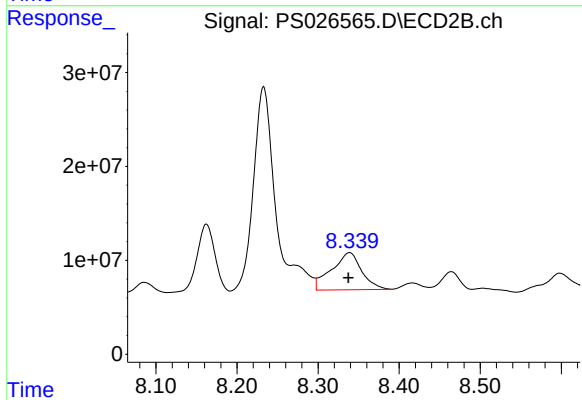
R.T.: 8.086 min
Delta R.T.: -0.008 min
Response: 14427877
Conc: 2.71 ug/ml



#7 MCPA

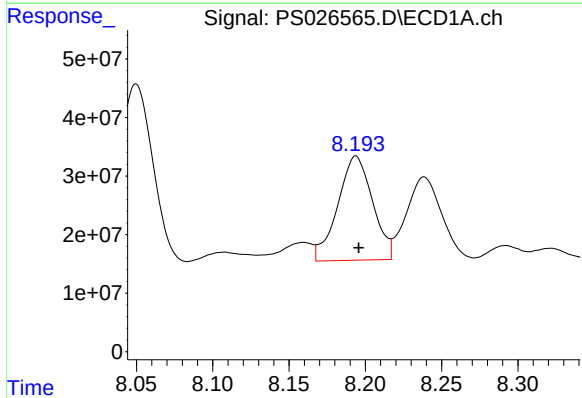
R.T.: 0.000 min
Exp R.T.: 7.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



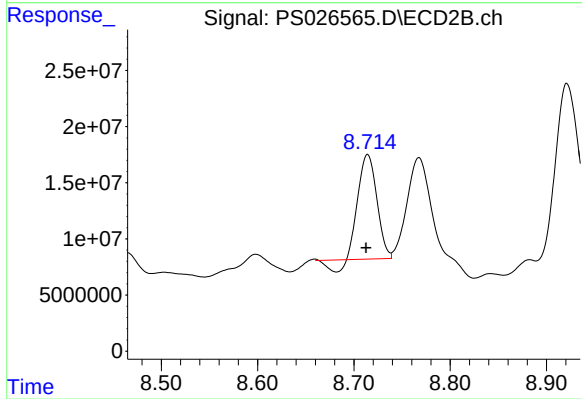
#7 MCPA

R.T.: 8.339 min
Delta R.T.: 0.001 min
Response: 101491719
Conc: 12.91 ug/ml



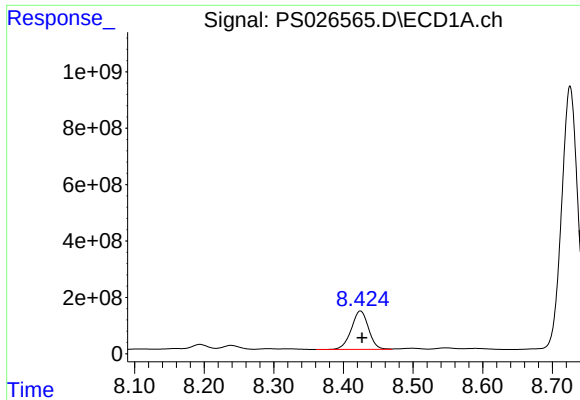
#8 DICHLORPROP

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 282836664
Conc: 94.77 ng/ml



#8 DICHLORPROP

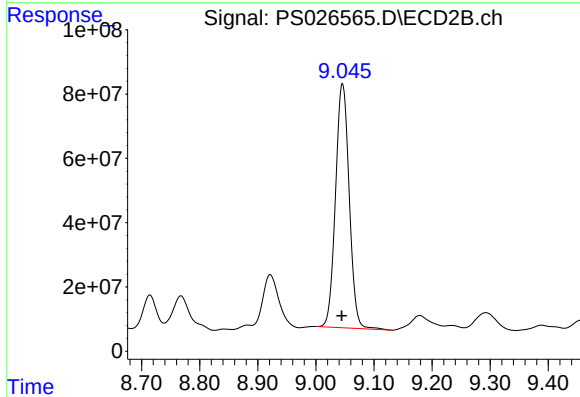
R.T.: 8.714 min
Delta R.T.: 0.002 min
Response: 118601165
Conc: 61.02 ng/ml



#9 2,4-D

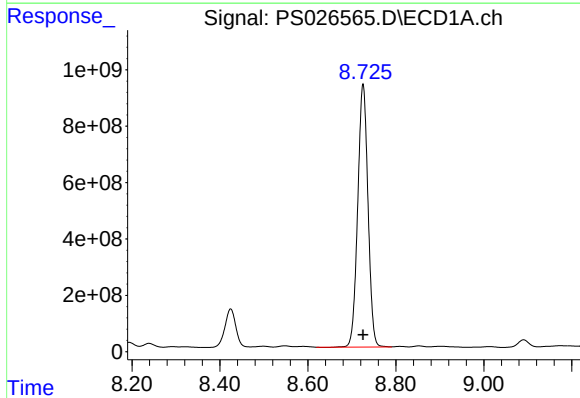
R.T.: 8.424 min
Delta R.T.: -0.002 min
Response: 2337319055
Conc: 706.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



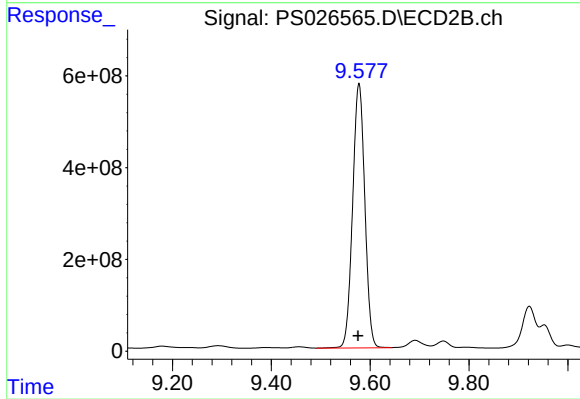
#9 2,4-D

R.T.: 9.046 min
Delta R.T.: 0.001 min
Response: 1242745302
Conc: 597.98 ng/ml



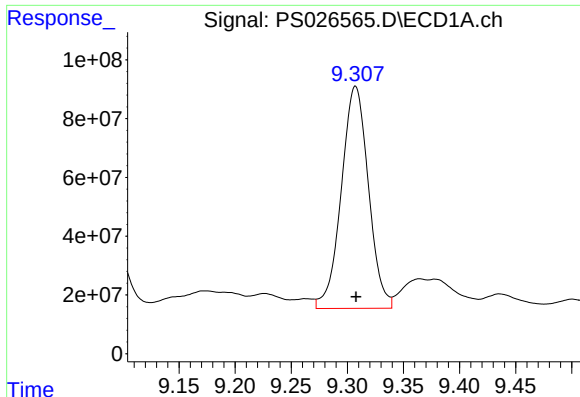
#10 Pentachlorophenol

R.T.: 8.725 min
Delta R.T.: 0.000 min
Response: 15069763869
Conc: 367.93 ng/ml



#10 Pentachlorophenol

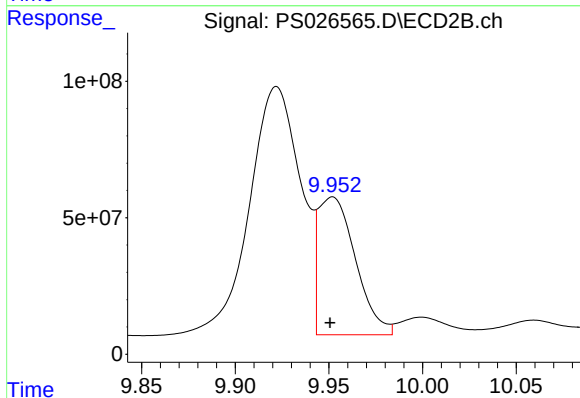
R.T.: 9.577 min
Delta R.T.: 0.001 min
Response: 9865933034
Conc: 366.02 ng/ml



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

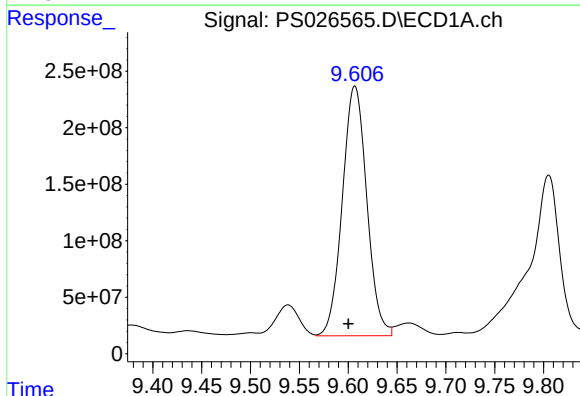
R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 1271076947
Conc: 74.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



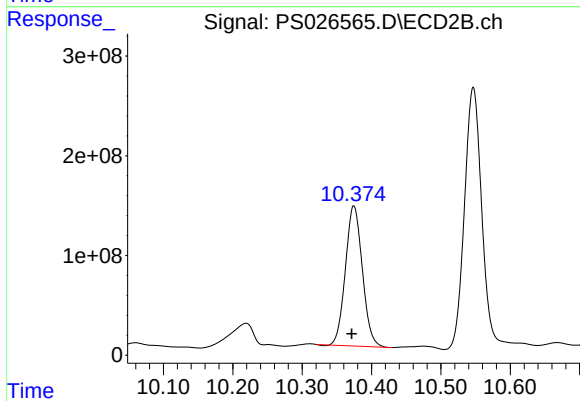
#11 2,4,5-TP (SILVEX)

R.T.: 9.951 min
Delta R.T.: 0.000 min
Response: 696344819
Conc: 63.06 ng/ml



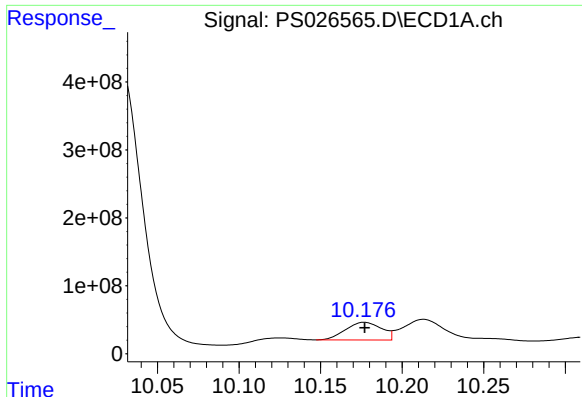
#12 2,4,5-T

R.T.: 9.607 min
Delta R.T.: 0.007 min
Response: 3851992983
Conc: 215.86 ng/ml



#12 2,4,5-T

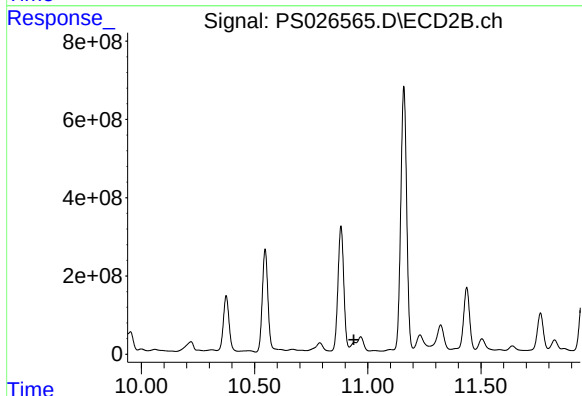
R.T.: 10.375 min
Delta R.T.: 0.003 min
Response: 2385343175
Conc: 218.17 ng/ml



#13 2,4-DB

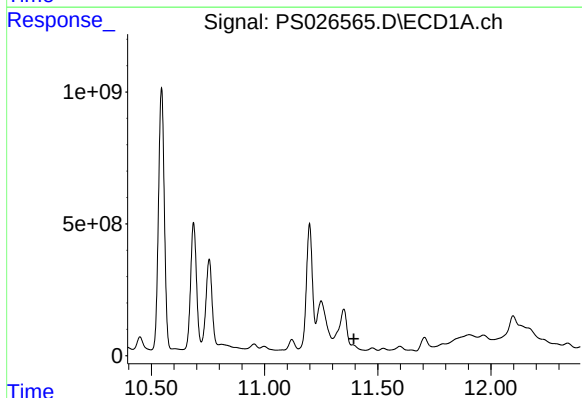
R.T.: 10.177 min
Delta R.T.: 0.000 min
Response: 399891261
Conc: 155.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



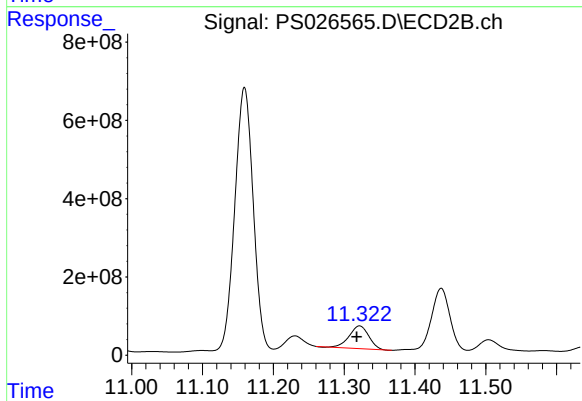
#13 2,4-DB

R.T.: 10.969 min
Delta R.T.: 0.030 min
Response: -4003964869
Conc: N.D.



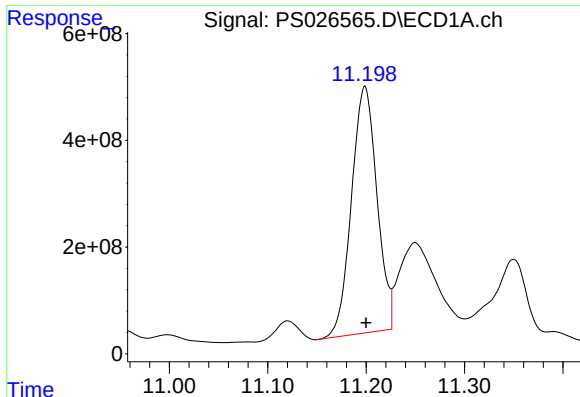
#14 DINOSEB

R.T.: 11.390 min
Delta R.T.: -0.005 min
Response: -42146702
Conc: N.D.



#14 DINOSEB

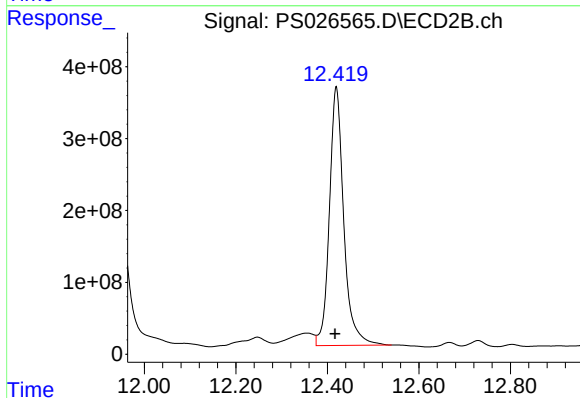
R.T.: 11.322 min
Delta R.T.: 0.004 min
Response: 1114961144
Conc: 151.57 ng/ml



#15 Picloram

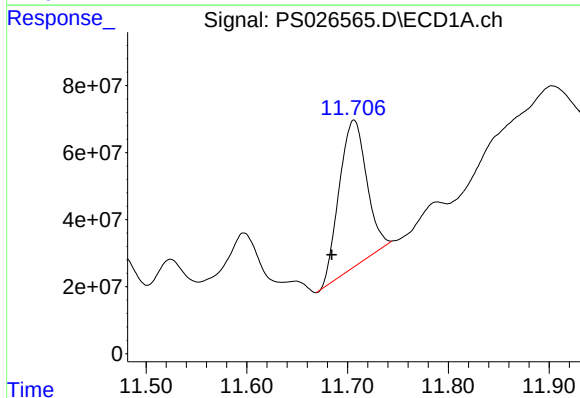
R.T.: 11.199 min
Delta R.T.: -0.001 min
Response: 8307740577
Conc: 349.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



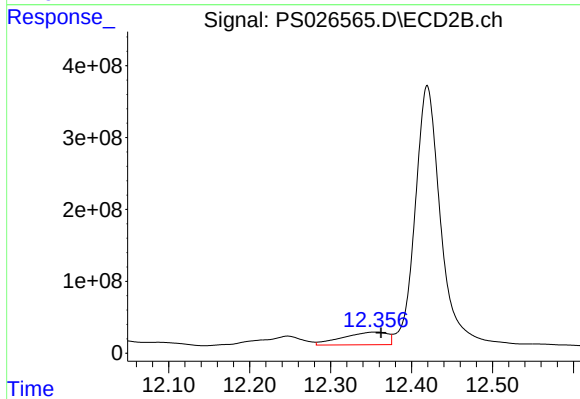
#15 Picloram

R.T.: 12.419 min
Delta R.T.: 0.003 min
Response: 7842103133
Conc: 484.60 ng/ml



#16 DCPA

R.T.: 11.706 min
Delta R.T.: 0.022 min
Response: 827255938
Conc: 42.18 ng/ml



#16 DCPA

R.T.: 12.355 min
Delta R.T.: -0.007 min
Response: 679333266
Conc: 51.46 ng/ml