

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050624\
 Data File : PS026652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2024 14:47
 Operator : AR\AJ
 Sample : P2252-17
 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 07 01:00:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
 Quant Title : 8080.M
 QLast Update : Mon May 06 13:55:47 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	7.276	7.784	1070.4E6	287.5E6	430.425	172.437 #
Target Compounds							
1) T	Dalapon	2.619f	0.000	1509.0E6	0	412.588	N.D. #
2) T	3,5-DICHL...	6.423	6.760f	908485	51423060	<MDL	21.020 #
3) T	4-Nitroph...	7.079	7.309	592.3E6	396.5E6	367.597	348.617
5) T	DICAMBA	7.465	7.984	2243.2E6	1534.7E6	218.725	207.276
7) T	MCPA	7.837f	8.326	86941728	153.8E6	7.855	20.563 #
8) T	DICHLORPROP	8.171	8.700	664.5E6	279.7E6	221.757	145.768 #
9) T	2,4-D	8.402	9.032	4176.8E6	2212.7E6	1268.854	1073.924
10) T	Pentachlo...	8.701	9.563	26688.3E6	17612.5E6	651.741	644.434
11) T	2,4,5-TP ...	9.282	9.907f	2322.4E6	4679.7E6	139.535	424.071 #
12) T	2,4,5-T	9.581	10.362	6633.9E6	4576.9E6	389.244	422.529
14) T	DINOSEB	11.317f	11.307	-567945997	2079.1E6	N.D.	302.669
15) T	Picloram	11.170	12.403	13456.6E6	13807.4E6	602.435	861.586 #
16) T	DCPA	11.681f	12.340	1840.5E6	95530390	97.765	7.225 #

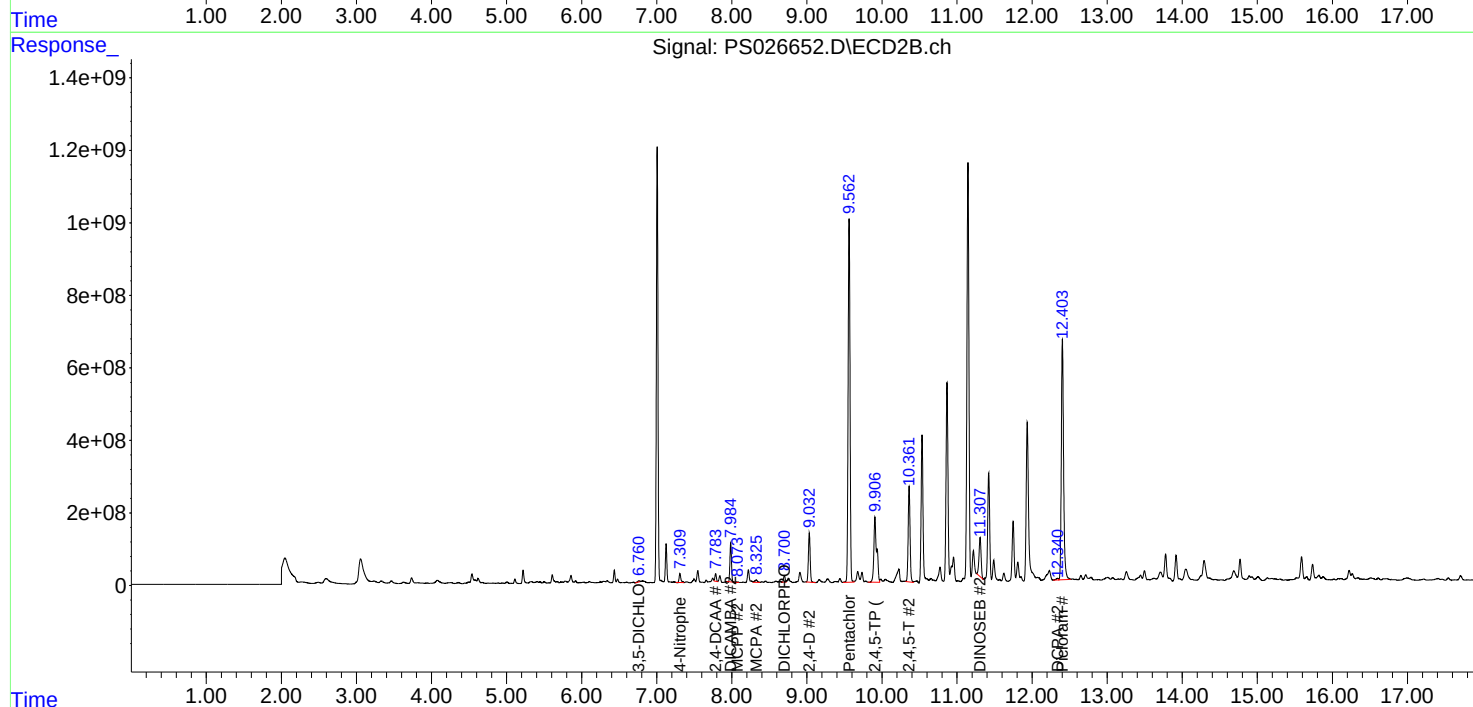
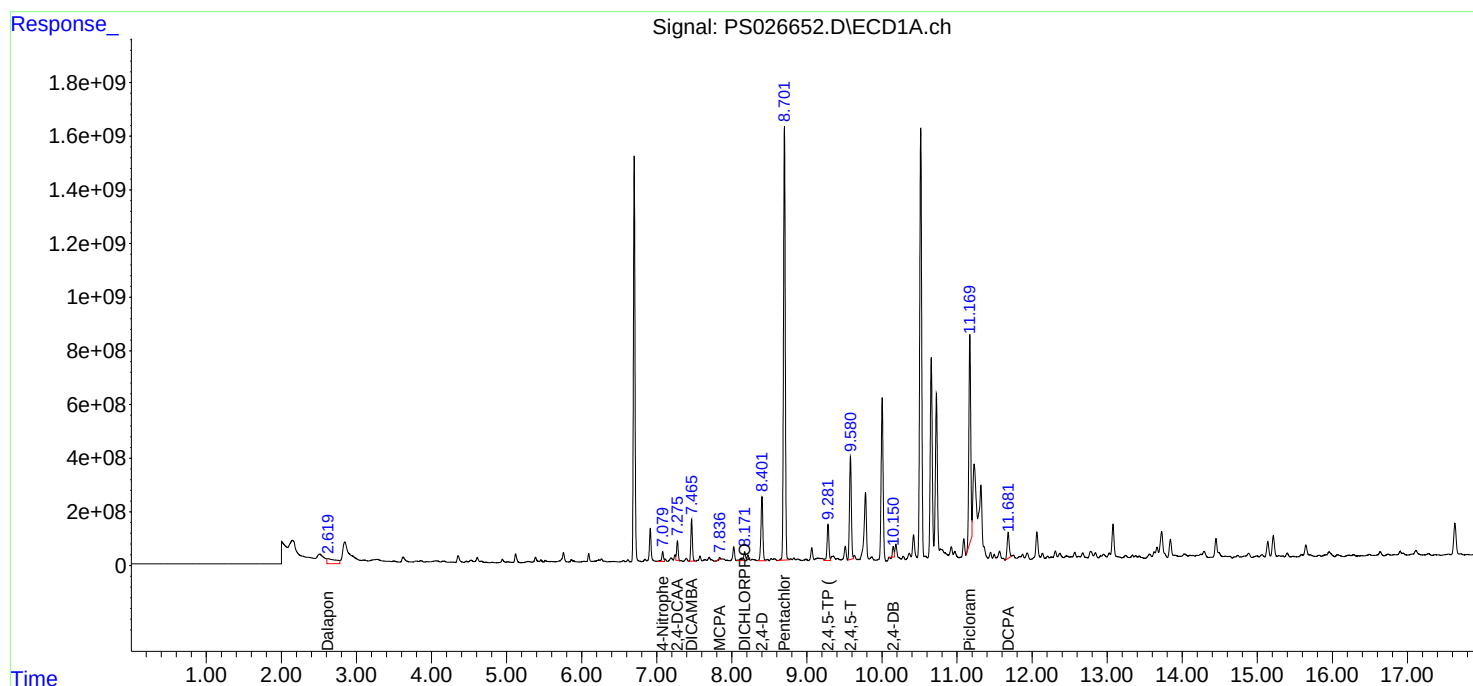
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

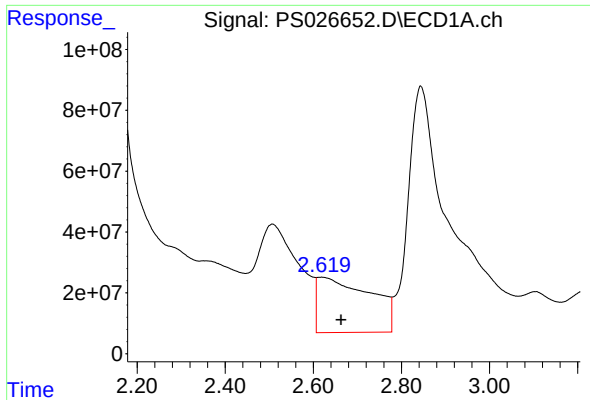
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050624\
Data File : PS026652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2024 14:47
Operator : AR\AJ
Sample : P2252-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:00:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
Quant Title : 8080.M
QLast Update : Mon May 06 13:55:47 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

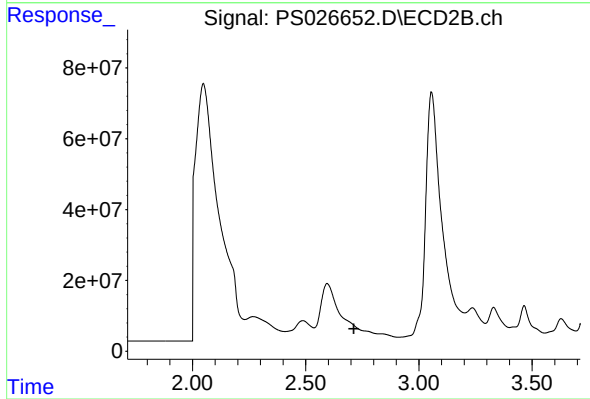




#1 Dalapon

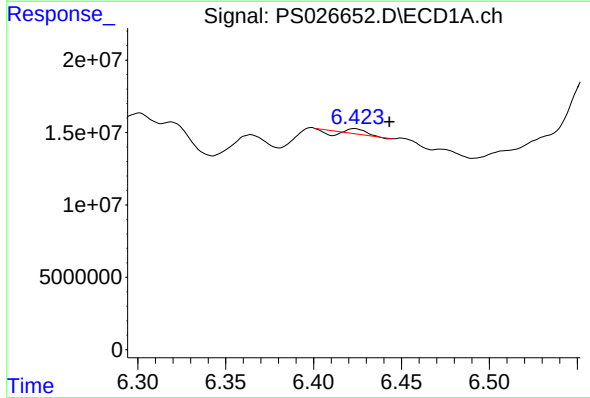
R.T.: 2.619 min
Delta R.T.: -0.044 min
Response: 1508955621
Conc: 412.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



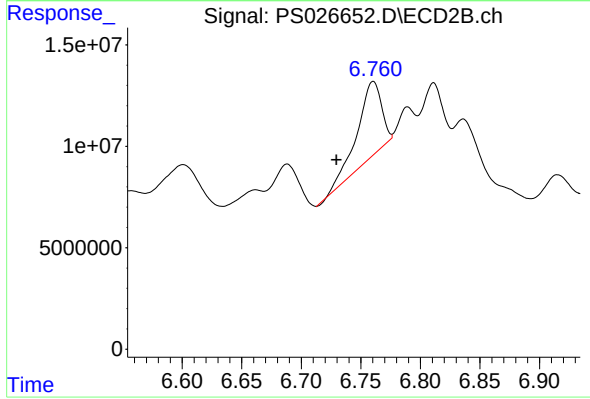
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.713 min
Response: 0
Conc: N.D.



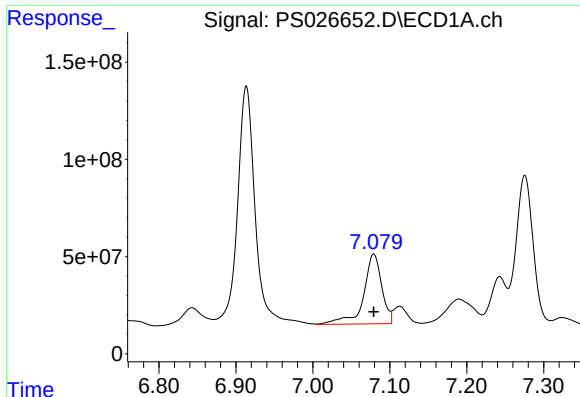
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.020 min
Response: 908485
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

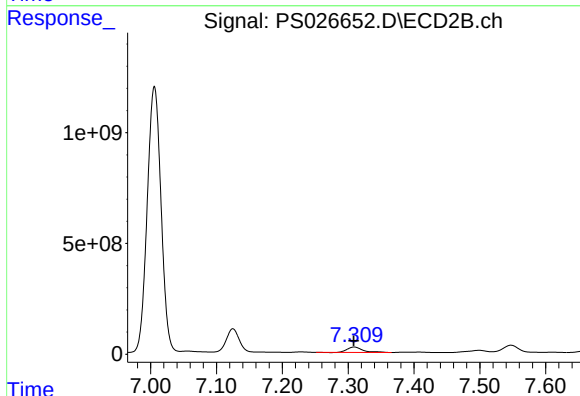
R.T.: 6.760 min
Delta R.T.: 0.031 min
Response: 51423060
Conc: 21.02 ng/ml



#3 4-Nitrophenol

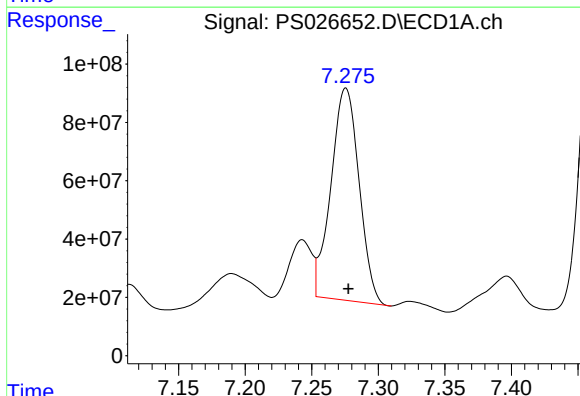
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 592254880
Conc: 367.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



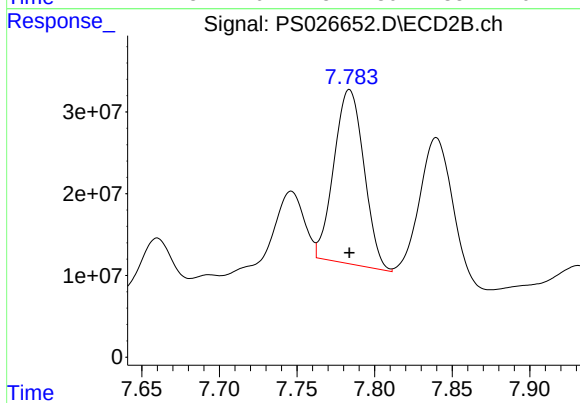
#3 4-Nitrophenol

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 396468520
Conc: 348.62 ng/ml



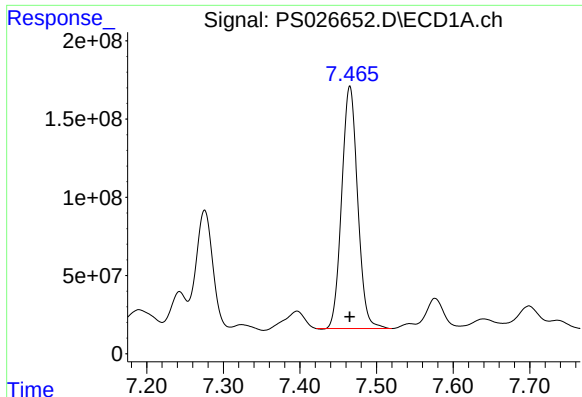
#4 2,4-DCAA

R.T.: 7.276 min
Delta R.T.: -0.002 min
Response: 1070405217
Conc: 430.42 ng/ml



#4 2,4-DCAA

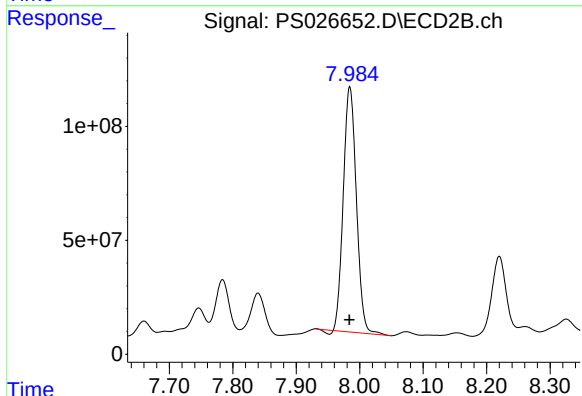
R.T.: 7.784 min
Delta R.T.: 0.000 min
Response: 287524570
Conc: 172.44 ng/ml



#5 DICAMBA

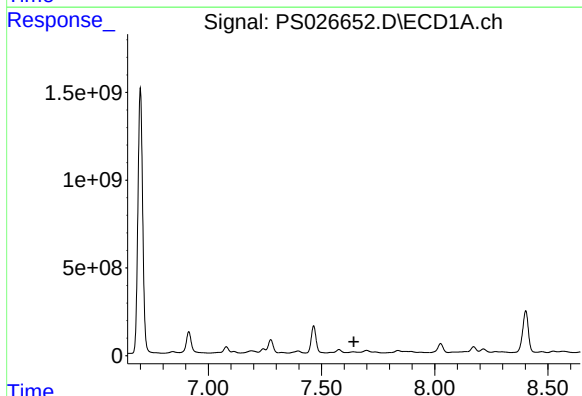
R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 2243157539
Conc: 218.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



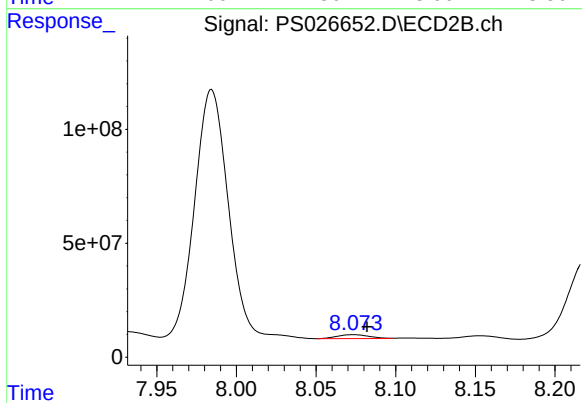
#5 DICAMBA

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 1534670572
Conc: 207.28 ng/ml



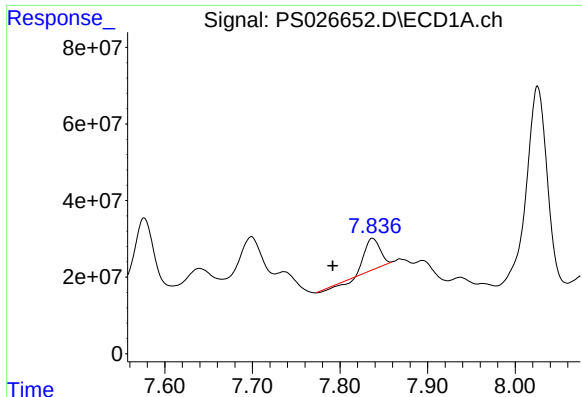
#6 MCPP

R.T.: 7.640 min
Delta R.T.: -0.003 min
Response: -180113904
Conc: N.D.



#6 MCPP

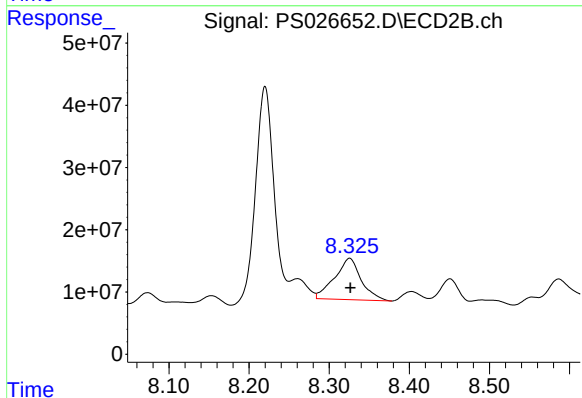
R.T.: 8.073 min
Delta R.T.: -0.009 min
Response: 23560613
Conc: 4.58 ug/ml



#7 MCPA

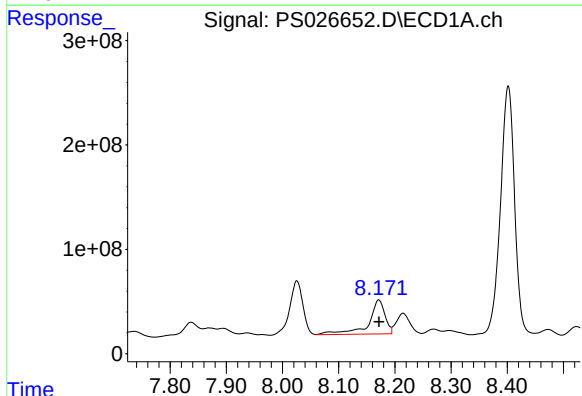
R.T.: 7.837 min
Delta R.T.: 0.046 min
Response: 86941728
Conc: 7.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



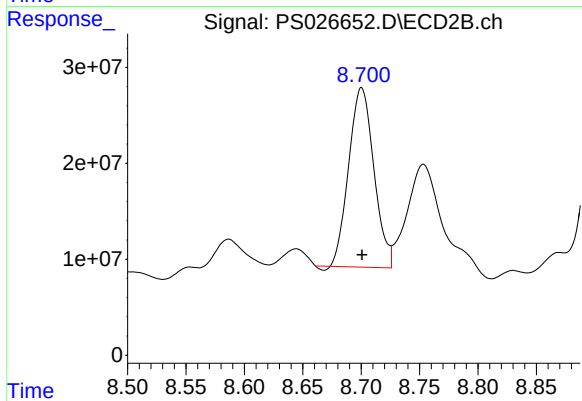
#7 MCPA

R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 153757307
Conc: 20.56 ug/ml



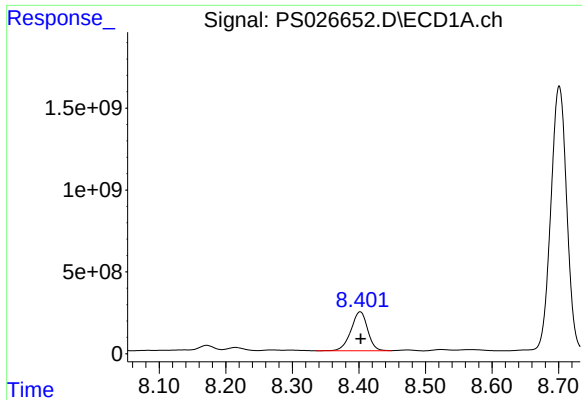
#8 DICHLORPROP

R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 664542252
Conc: 221.76 ng/ml



#8 DICHLORPROP

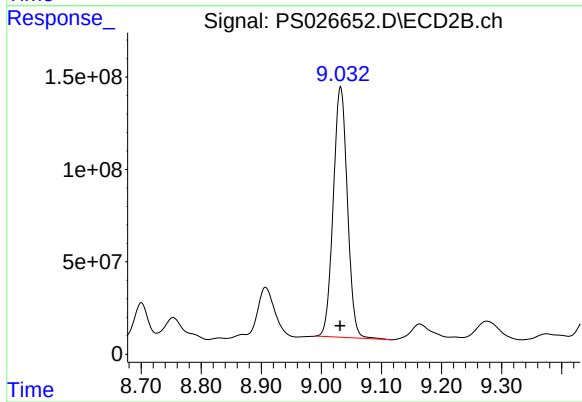
R.T.: 8.700 min
Delta R.T.: 0.000 min
Response: 279688410
Conc: 145.77 ng/ml



#9 2,4-D

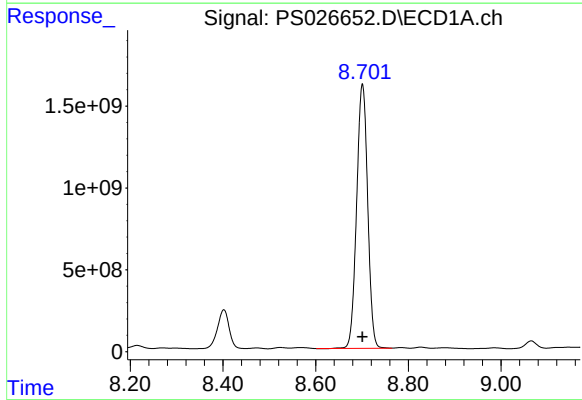
R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 4176785079
Conc: 1268.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



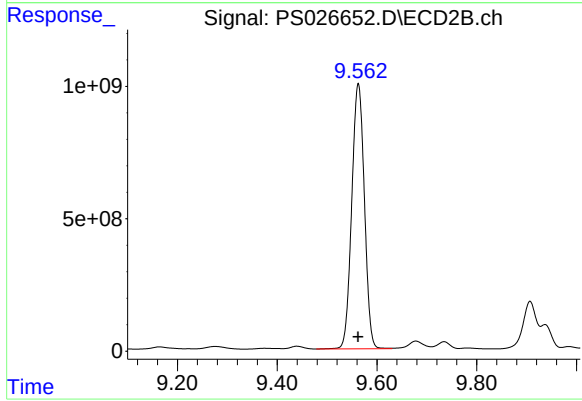
#9 2,4-D

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 2212700015
Conc: 1073.92 ng/ml



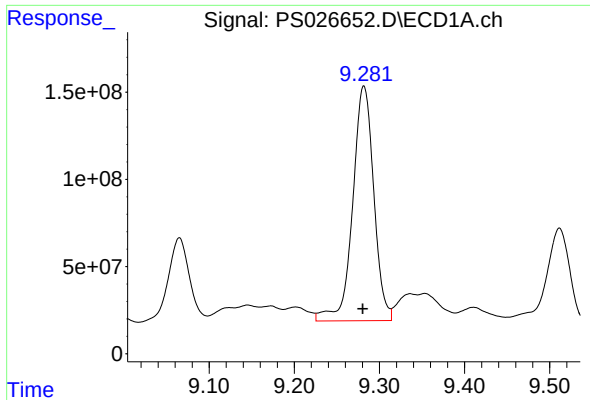
#10 Pentachlorophenol

R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 26688270970
Conc: 651.74 ng/ml



#10 Pentachlorophenol

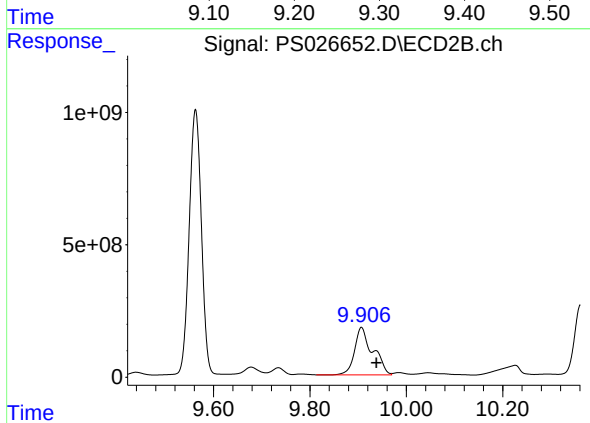
R.T.: 9.563 min
Delta R.T.: 0.000 min
Response: 17612459979
Conc: 644.43 ng/ml



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

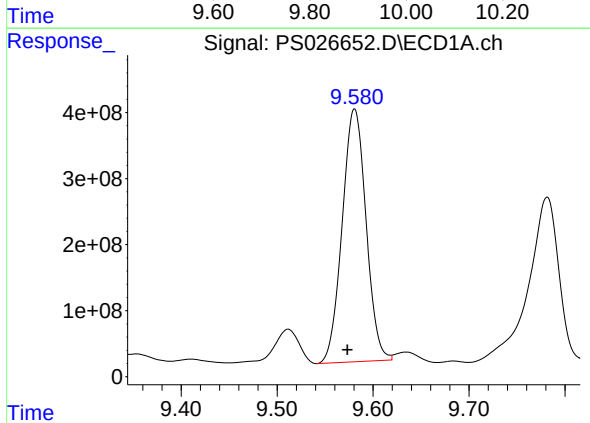
R.T.: 9.282 min
Delta R.T.: 0.001 min
Response: 2322400486
Conc: 139.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



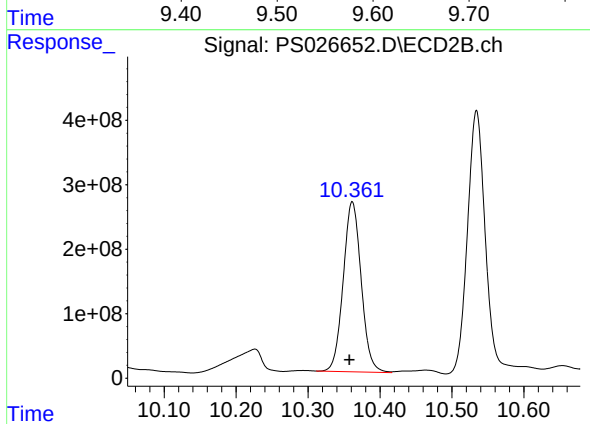
#11 2,4,5-TP (SILVEX)

R.T.: 9.907 min
Delta R.T.: -0.031 min
Response: 4679675539
Conc: 424.07 ng/ml



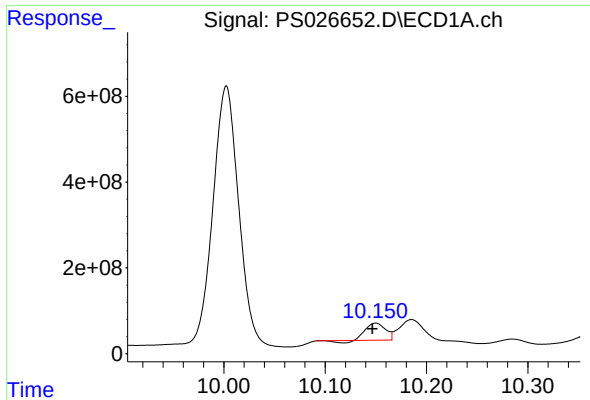
#12 2,4,5-T

R.T.: 9.581 min
Delta R.T.: 0.007 min
Response: 6633907382
Conc: 389.24 ng/ml



#12 2,4,5-T

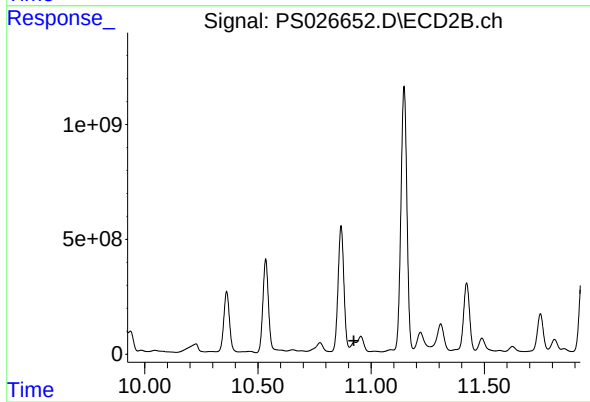
R.T.: 10.362 min
Delta R.T.: 0.004 min
Response: 4576921595
Conc: 422.53 ng/ml



#13 2,4-DB

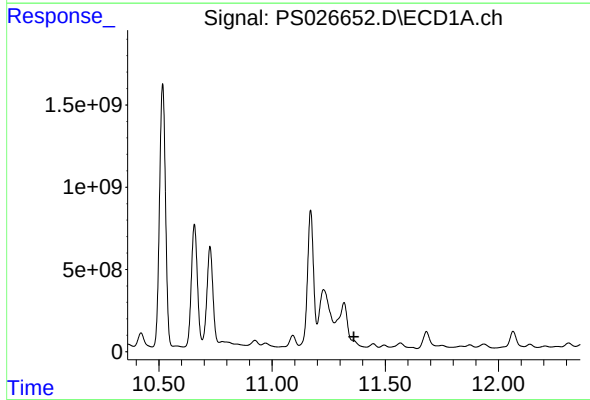
R.T.: 10.150 min
Delta R.T.: 0.003 min
Response: 502863322
Conc: 212.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



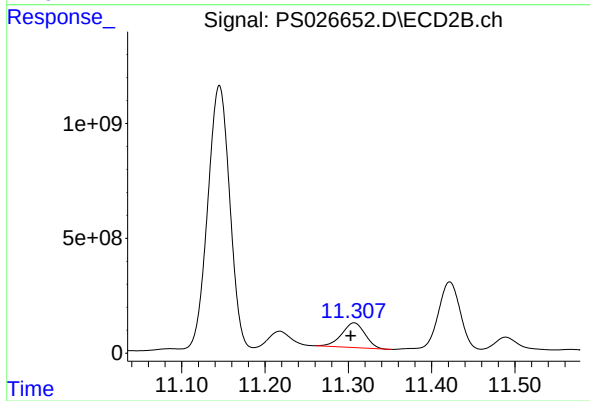
#13 2,4-DB

R.T.: 10.954 min
Delta R.T.: 0.031 min
Response: -370500050
Conc: N.D.



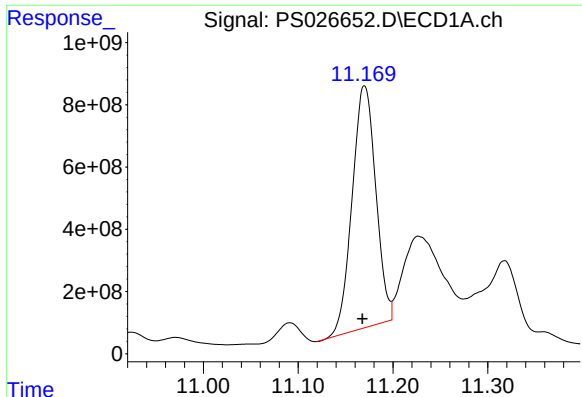
#14 DINOSEB

R.T.: 11.317 min
Delta R.T.: -0.044 min
Response: -567945997
Conc: N.D.



#14 DINOSEB

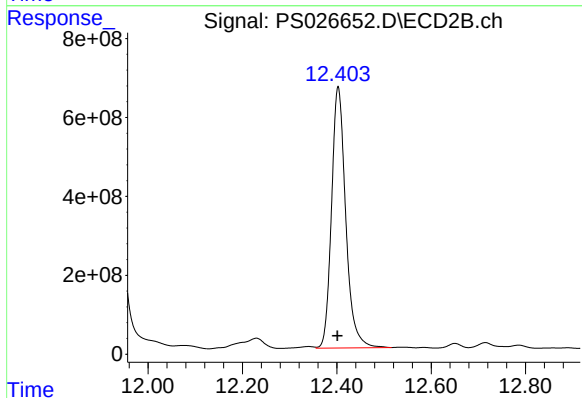
R.T.: 11.307 min
Delta R.T.: 0.004 min
Response: 2079092541
Conc: 302.67 ng/ml



#15 Picloram

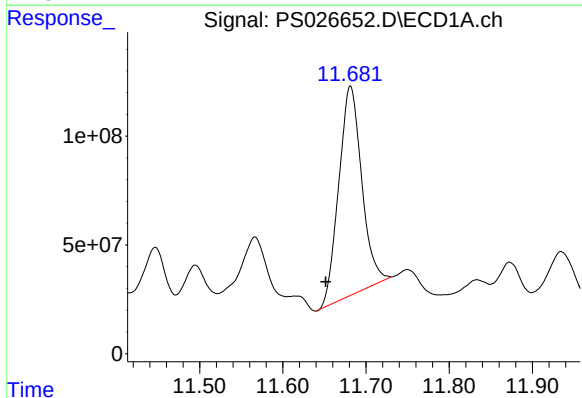
R.T.: 11.170 min
Delta R.T.: 0.002 min
Response: 13456597997
Conc: 602.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



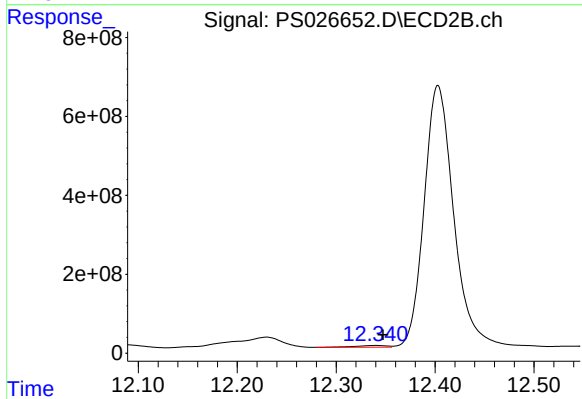
#15 Picloram

R.T.: 12.403 min
Delta R.T.: 0.002 min
Response: 13807414334
Conc: 861.59 ng/ml



#16 DCPA

R.T.: 11.681 min
Delta R.T.: 0.030 min
Response: 1840527298
Conc: 97.77 ng/ml



#16 DCPA

R.T.: 12.340 min
Delta R.T.: -0.007 min
Response: 95530390
Conc: 7.23 ng/ml