

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051619\
 Data File : PP030188.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 May 2019 16:59
 Operator : EI/SJ
 Sample : K2551-17
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PT-HERB-SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 05:51:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051619.M
 Quant Title : 8080.M
 QLast Update : Thu May 16 19:05:31 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	11.447	11.527	201.8E6	161.3E6	346.813	363.734m
Target Compounds							
3) T	4-Nitroph...	11.027	10.684	979.9E6	468.5E6	1817.035	1979.680
5) T	DICAMBA	11.759	11.825	3247.6E6	2421.3E6	1225.622	1303.955
8) T	DICHLORPROP	12.952	12.940	139.6E6	133.2E6	241.419	306.639m#
9) T	2,4-D	13.311	13.425	407.2E6	298.9E6	666.122	655.829m
10) T	Pentachlo...	13.686	14.001	5576.8E6	3919.1E6	589.349	590.747m
11) T	2,4,5-TP ...	14.562	14.592	2173.9E6	1826.9E6	662.827	749.167
13) T	2,4-DB	15.708	15.822	207.0E6	179.0E6	621.312	753.226
14) T	DINOSEB	17.184	16.230	773.6E6	469.0E6	494.110	461.993
15) T	Picloram	16.964	17.558	3549.0E6	2714.3E6	752.689	750.463

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

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Operator : EI/SJ
Sample : K2551-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

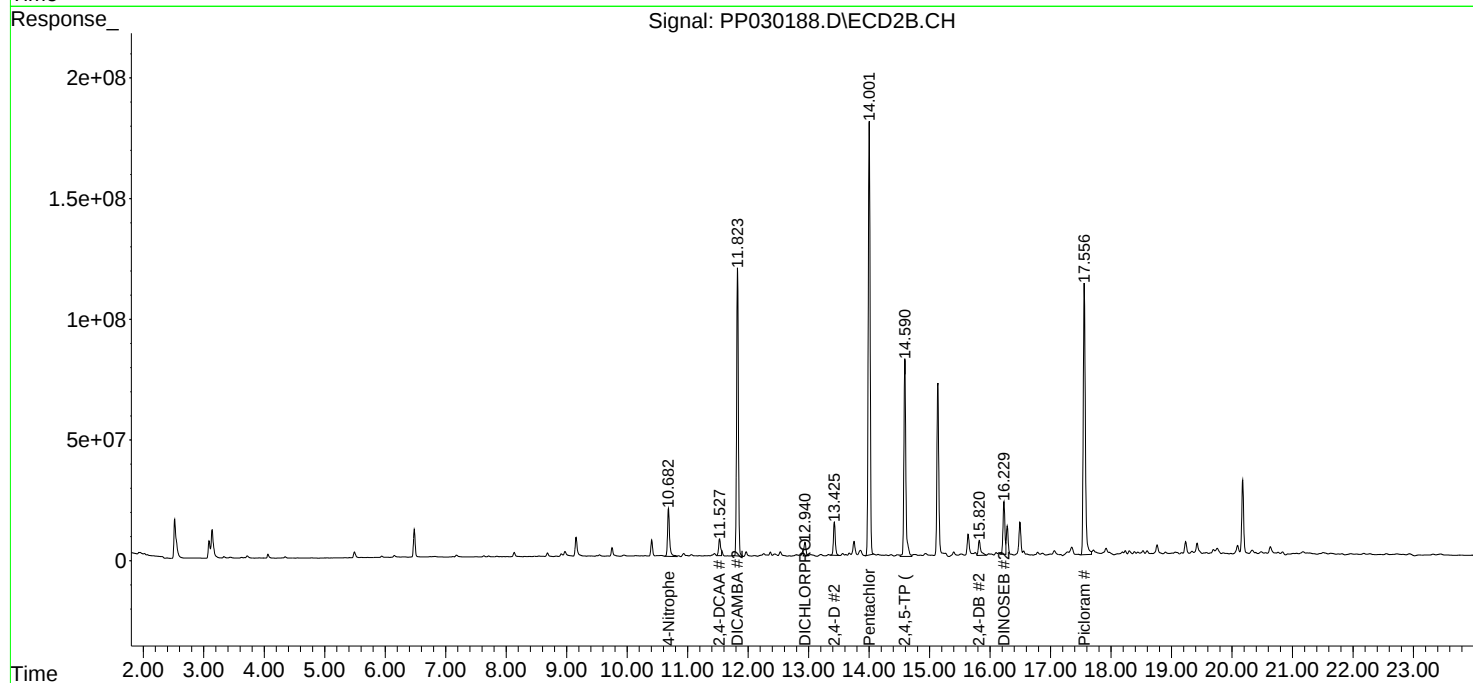
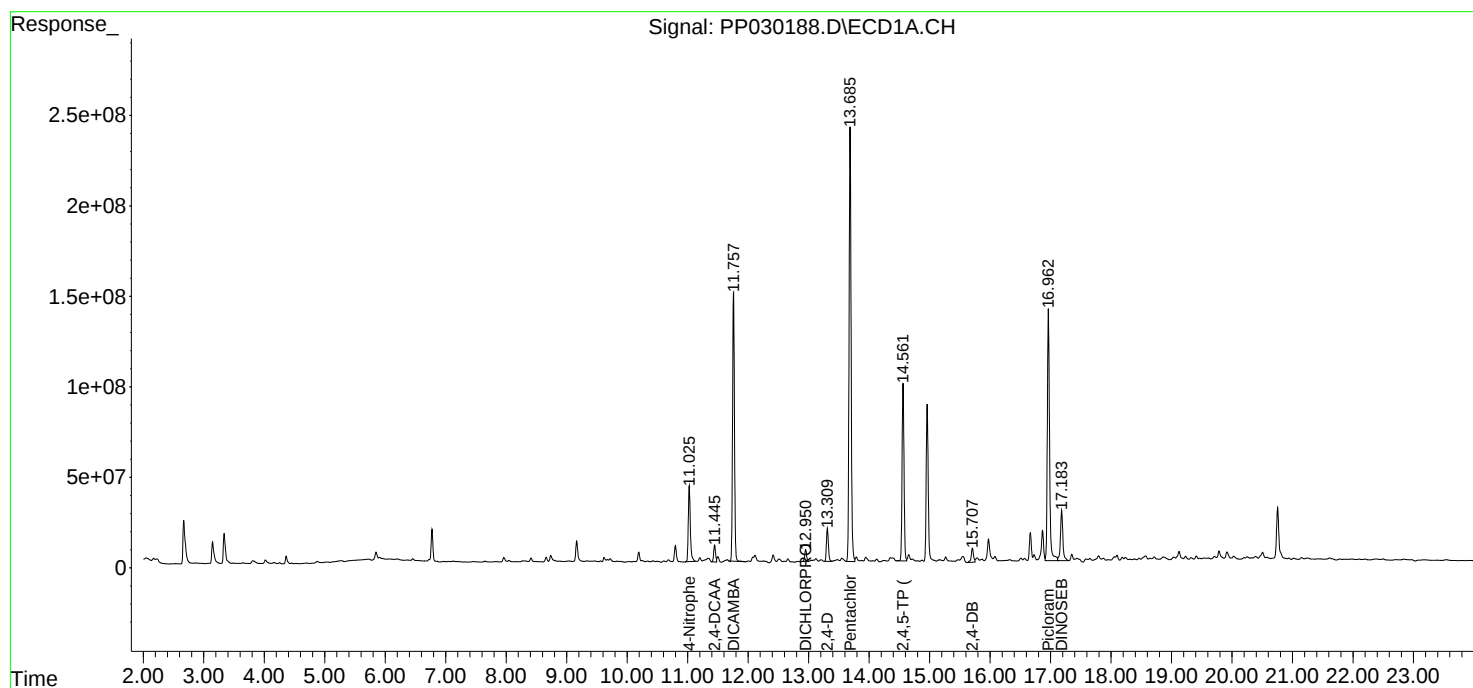
Instrument :
ECD_P
ClientSampled :
PT-HERB-SOIL

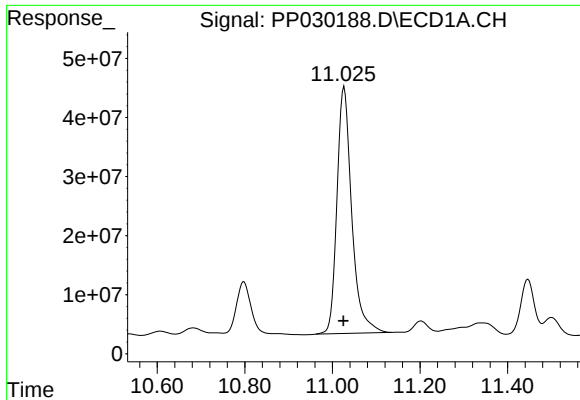
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 05:51:02 2019
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QLast Update : Thu May 16 19:05:31 2019
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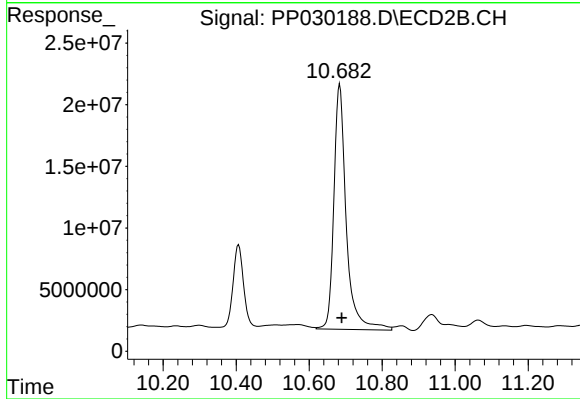
#3 4-Nitrophenol

R.T.: 11.027 min
Delta R.T.: 0.002 min
Response: 979856777
Conc: 1817.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

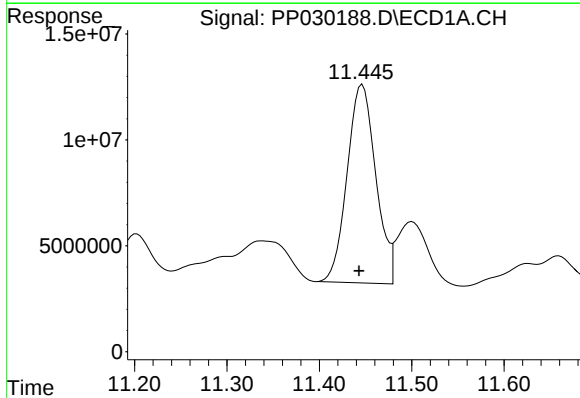
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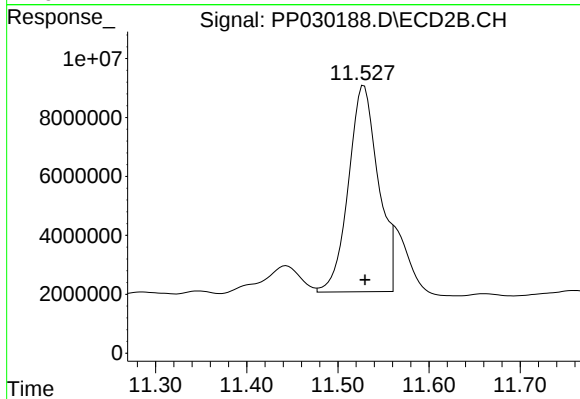
#3 4-Nitrophenol

R.T.: 10.684 min
Delta R.T.: -0.006 min
Response: 468461832
Conc: 1979.68 ng/ml



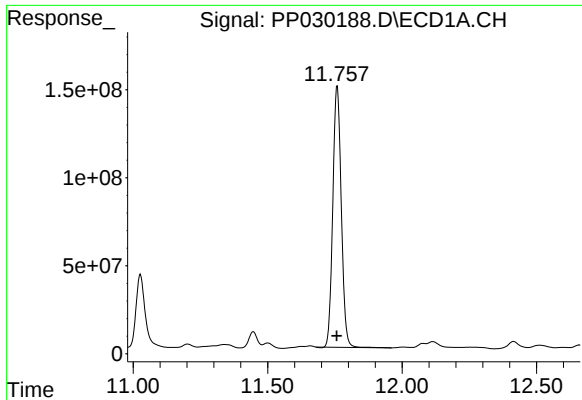
#4 2,4-DCAA

R.T.: 11.447 min
Delta R.T.: 0.004 min
Response: 201753441
Conc: 346.81 ng/ml



#4 2,4-DCAA

R.T.: 11.527 min
Delta R.T.: -0.003 min
Response: 161293458
Conc: 363.73 ng/ml m



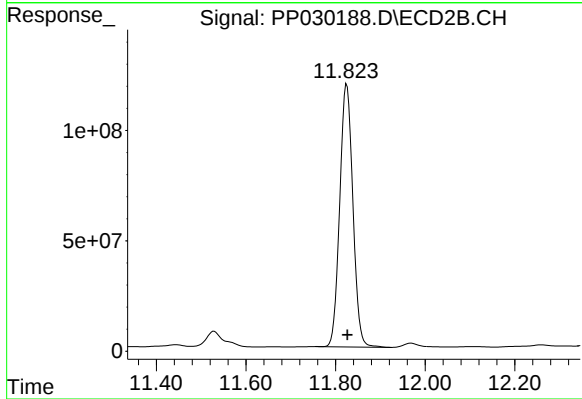
#5 DICAMBA

R.T.: 11.759 min
Delta R.T.: 0.003 min
Response: 3247631771
Conc: 1225.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

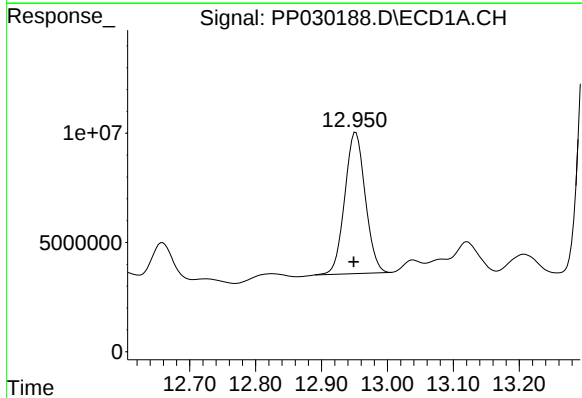
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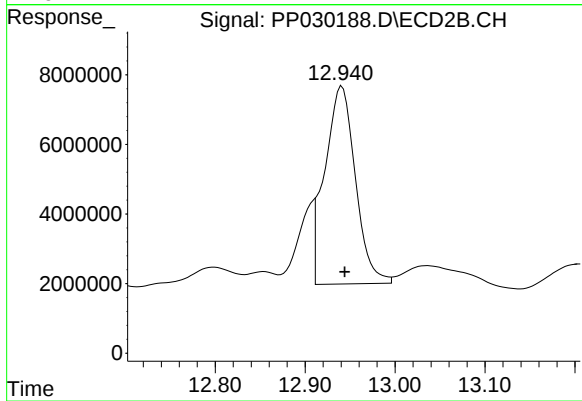
#5 DICAMBA

R.T.: 11.825 min
Delta R.T.: -0.002 min
Response: 2421304339
Conc: 1303.95 ng/ml



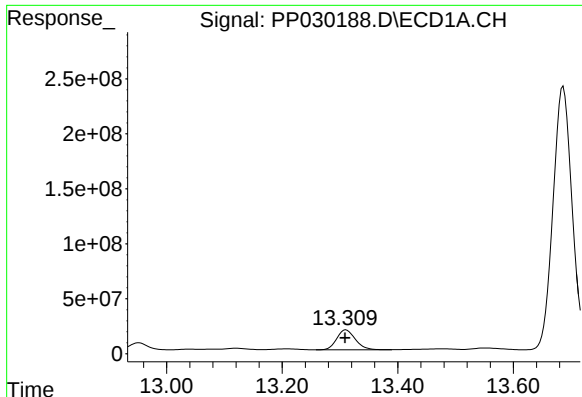
#8 DICHLORPROP

R.T.: 12.952 min
Delta R.T.: 0.003 min
Response: 139635370
Conc: 241.42 ng/ml



#8 DICHLORPROP

R.T.: 12.940 min
Delta R.T.: -0.004 min
Response: 133237356
Conc: 306.64 ng/ml m



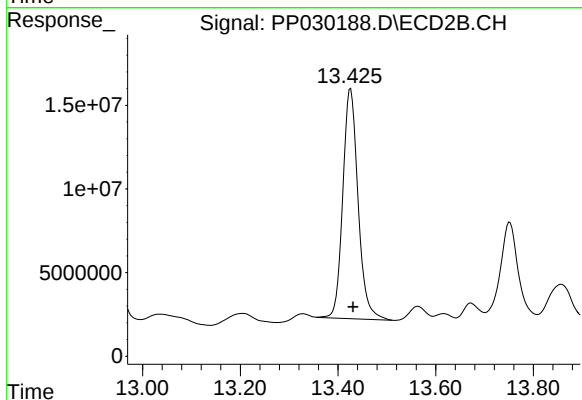
#9 2,4-D

R.T.: 13.311 min
Delta R.T.: 0.002 min
Response: 407244253
Conc: 666.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

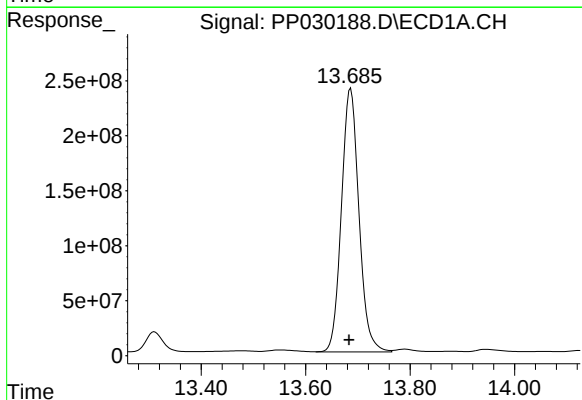
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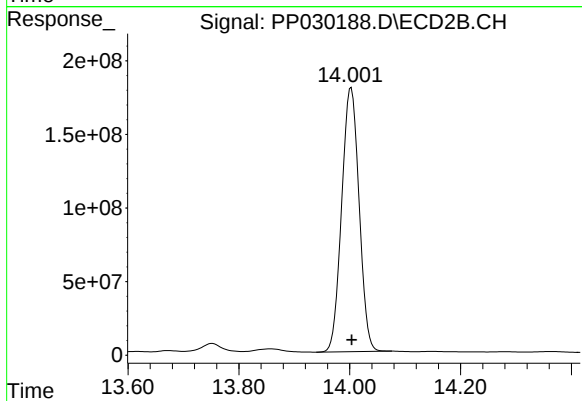
#9 2,4-D

R.T.: 13.425 min
Delta R.T.: -0.006 min
Response: 298945541
Conc: 655.83 ng/ml m



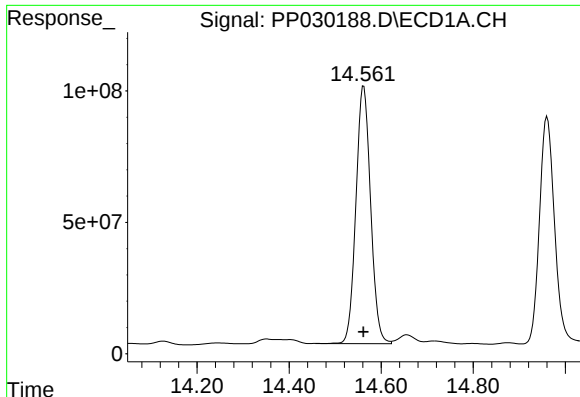
#10 Pentachlorophenol

R.T.: 13.686 min
Delta R.T.: 0.003 min
Response: 5576783591
Conc: 589.35 ng/ml



#10 Pentachlorophenol

R.T.: 14.001 min
Delta R.T.: -0.002 min
Response: 3919060140
Conc: 590.75 ng/ml m



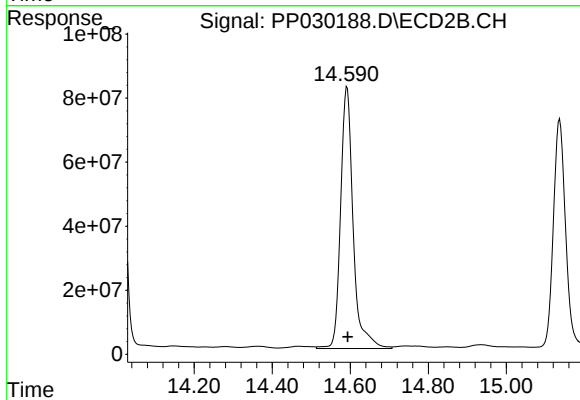
#11 2,4,5-TP (SILVEX)

R.T.: 14.562 min
Delta R.T.: 0.000 min
Response: 2173917051
Conc: 662.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

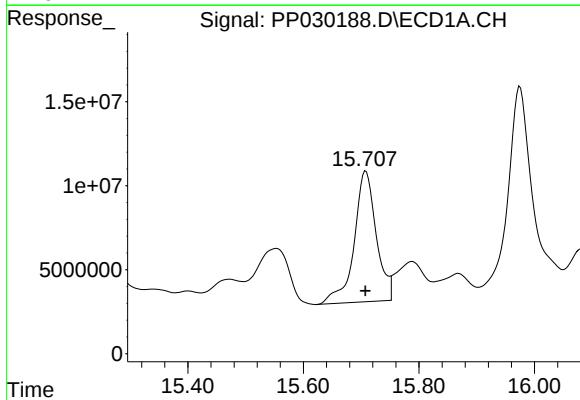
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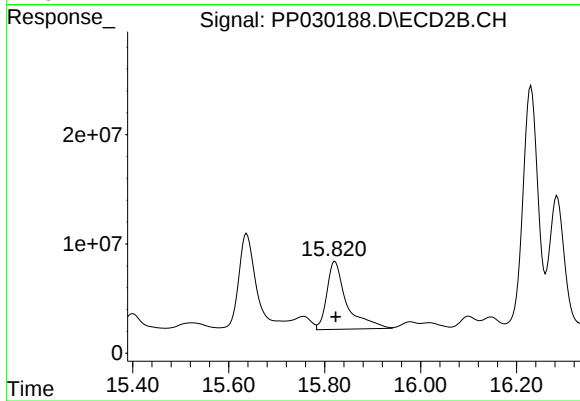
#11 2,4,5-TP (SILVEX)

R.T.: 14.592 min
Delta R.T.: -0.002 min
Response: 1826915282
Conc: 749.17 ng/ml



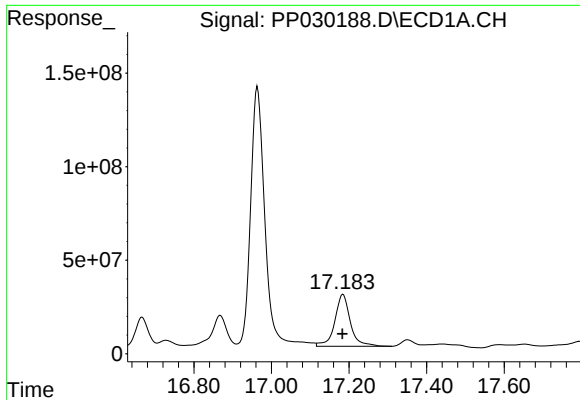
#13 2,4-DB

R.T.: 15.708 min
Delta R.T.: 0.001 min
Response: 207020116
Conc: 621.31 ng/ml



#13 2,4-DB

R.T.: 15.822 min
Delta R.T.: -0.001 min
Response: 179009169
Conc: 753.23 ng/ml



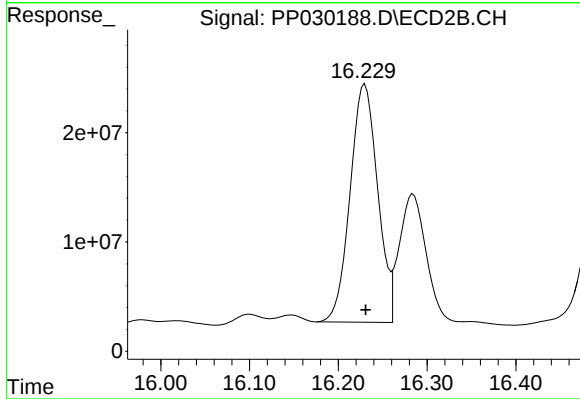
#14 DINOSEB

R.T.: 17.184 min
Delta R.T.: 0.002 min
Response: 773601193
Conc: 494.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

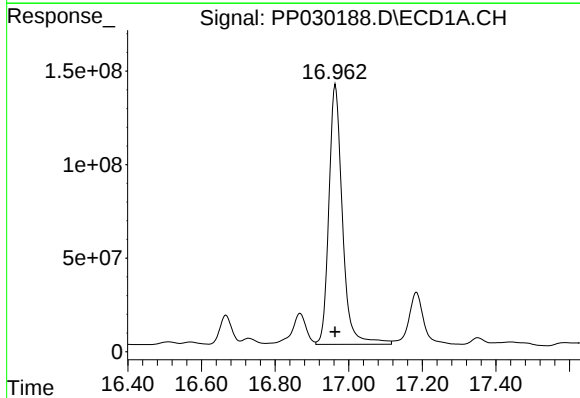
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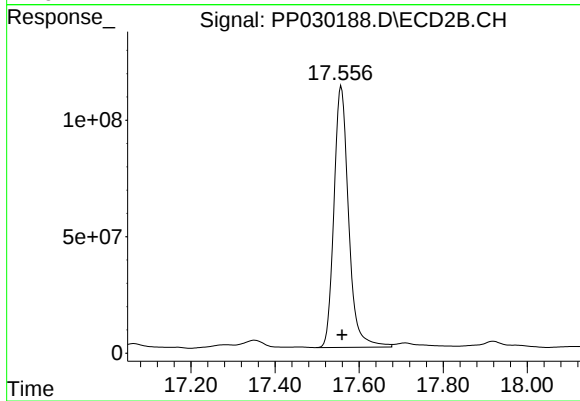
#14 DINOSEB

R.T.: 16.230 min
Delta R.T.: -0.001 min
Response: 469039683
Conc: 461.99 ng/ml



#15 Picloram

R.T.: 16.964 min
Delta R.T.: 0.000 min
Response: 3548971553
Conc: 752.69 ng/ml



#15 Picloram

R.T.: 17.558 min
Delta R.T.: -0.002 min
Response: 2714348590
Conc: 750.46 ng/ml