

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101218\
 Data File : PS001998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2018 00:30
 Operator : EI\SJ
 Sample : J5392-02MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SOIL-DRUMMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 01:32:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 10 11:21:21 2018
 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	11.448	10.943	102.8E6	109.5E6	458.491m	431.070
Target Compounds							
1) T	Dalapon	2.925	2.390	124.4E6	118.7E6	382.490m	401.705m
2) T	3,5-DICHL...	9.870	9.093	156.5E6	149.0E6	475.625m	472.194m
3) T	4-Nitroph...	11.047	10.095	1848375	4338192	13.132	34.595 #
5) T	DICAMBA	11.759	11.227	401.2E6	412.9E6	462.931m	462.973m
6) T	MCPD	12.100	11.453	37866697	29669458	59.423m	50.351m
7) T	MCPA	12.348	11.829	49059290	42032447	46.746m	48.491m
8) T	DICHLORPROP	12.948	12.352	110.4E6	114.3E6	475.891m	491.962m
9) T	2,4-D	13.307	12.822	139.5E6	150.2E6	506.055m	482.817m
10) T	Pentachlo...	13.688	13.372	1510.9E6	1642.3E6	491.624m	479.182m
11) T	2,4,5-TP ...	14.559	13.990	583.6E6	693.2E6	493.258m	505.586
12) T	2,4,5-T	14.957	14.556	579.2E6	533.5E6	485.223	483.102m
13) T	2,4-DB	15.705	15.205	84217048	81773251	517.136m	494.036m
14) T	DINOSEB	17.194	15.636	370.1E6	411.1E6	443.984	433.737m
15) T	Picloram	16.955	16.817	798.2E6	582.1E6	458.442m	342.251 #
16) T	DCPA	17.535	16.870	502.1E6	838.1E6	341.243m	454.410 #

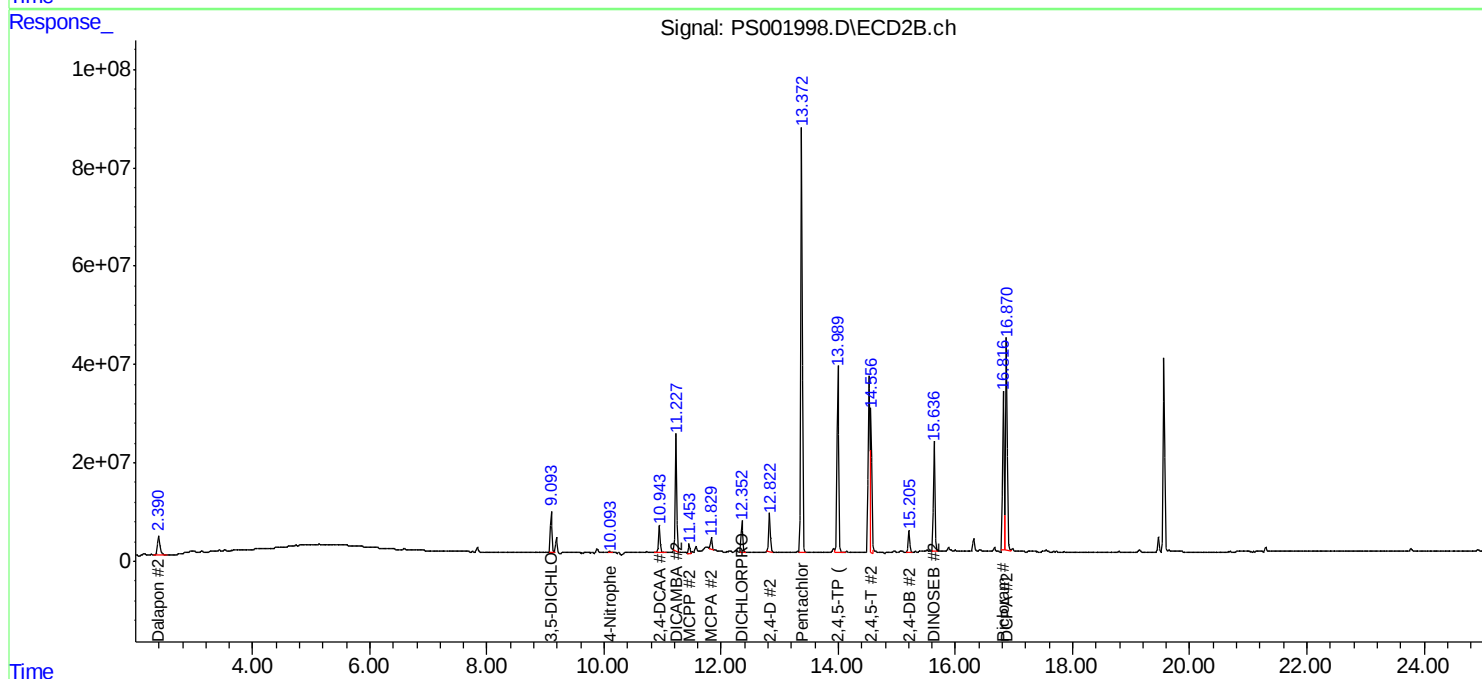
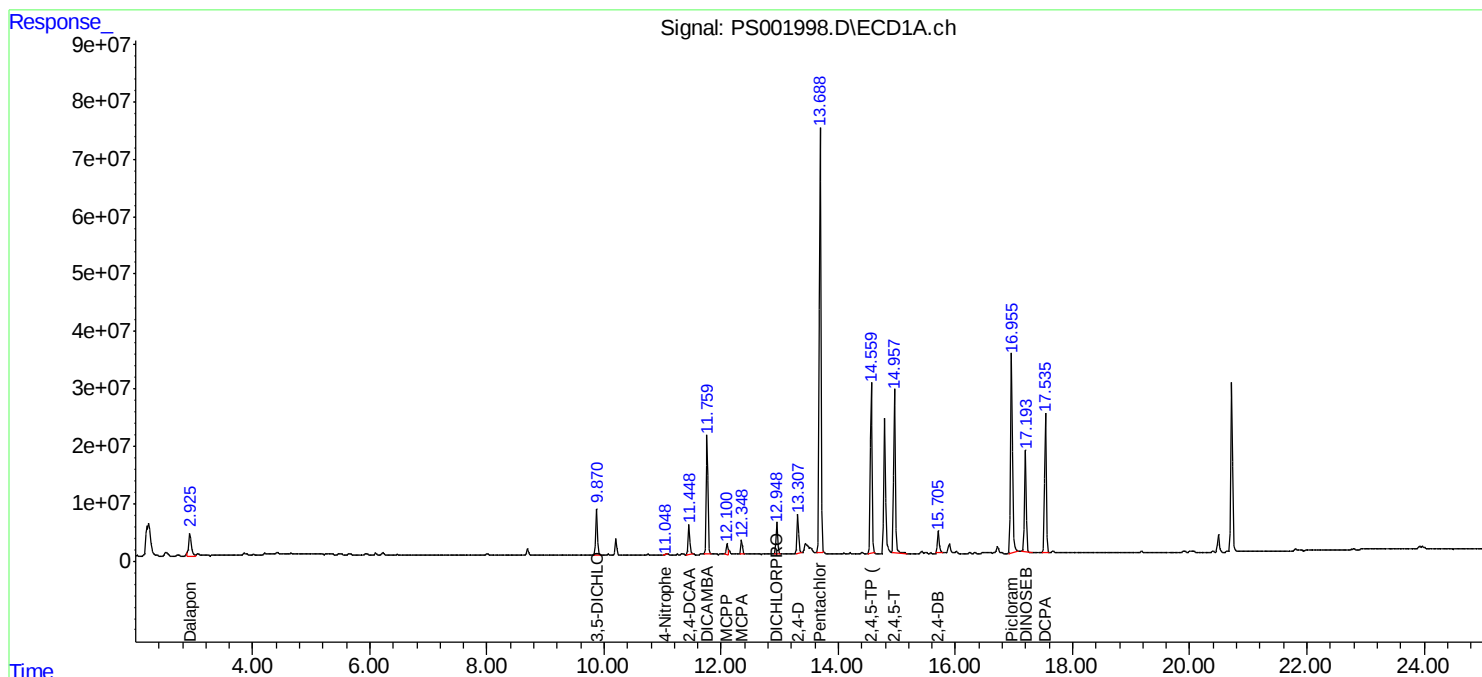
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

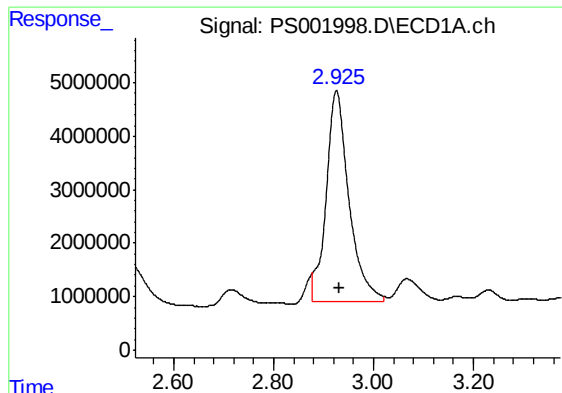
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Data File : PS001998.D
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleID :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 01:32:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

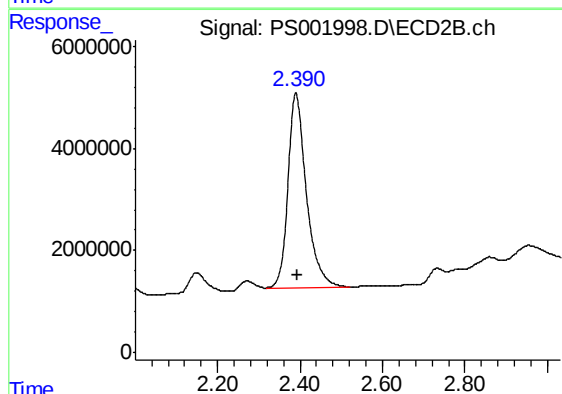




#1 Dalapon

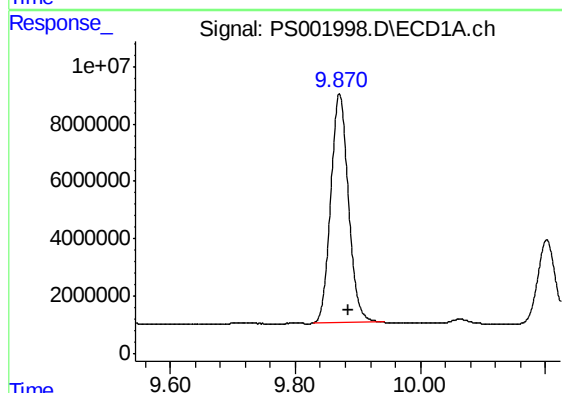
R.T.: 2.925 min
Delta R.T.: -0.008 min
Response: 124373388
Conc: 382.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SOIL-DRUMMSD



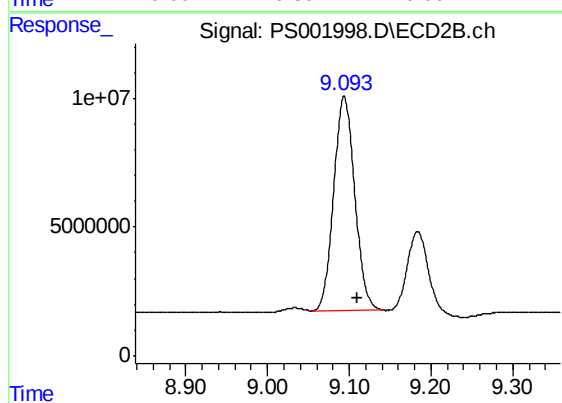
#1 Dalapon

R.T.: 2.390 min
Delta R.T.: -0.004 min
Response: 118670533
Conc: 401.71 ng/ml m



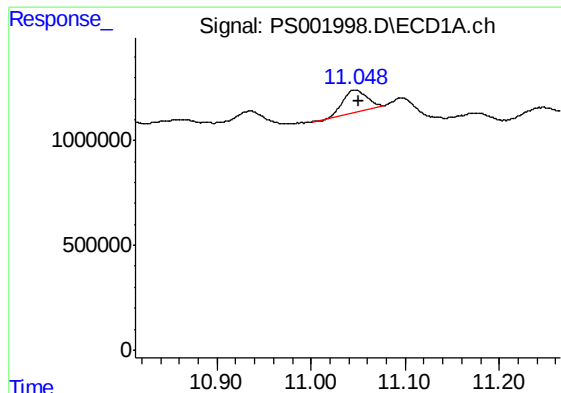
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.870 min
Delta R.T.: -0.015 min
Response: 156543741
Conc: 475.62 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

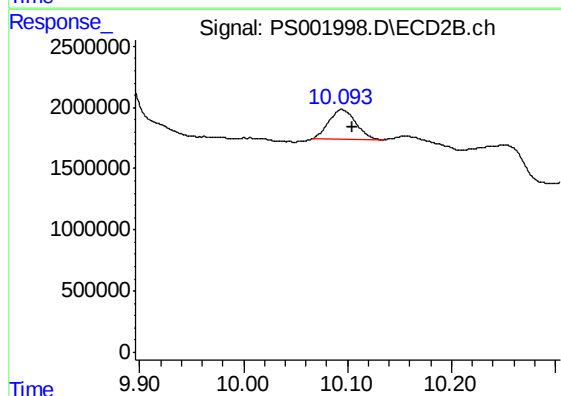
R.T.: 9.093 min
Delta R.T.: -0.016 min
Response: 149040182
Conc: 472.19 ng/ml m



#3 4-Nitrophenol

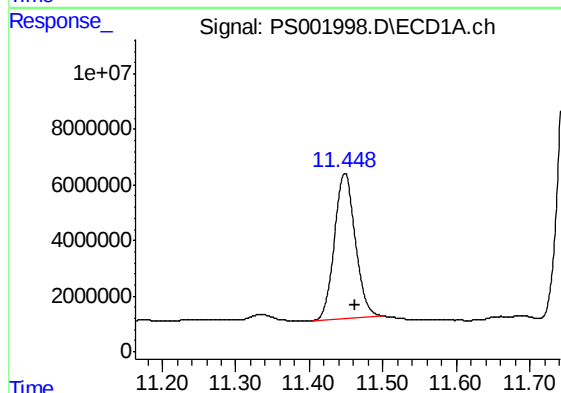
R.T.: 11.047 min
Delta R.T.: -0.003 min
Response: 1848375
Conc: 13.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-DRUMMSD



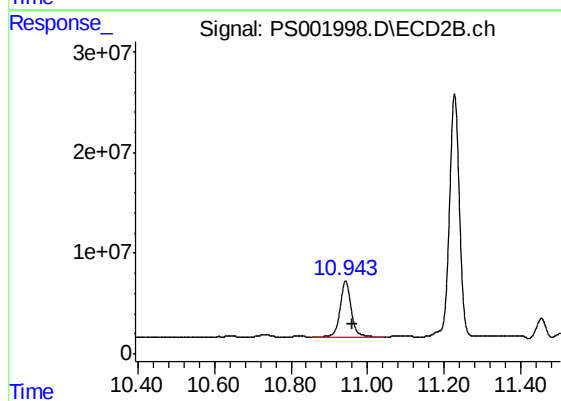
#3 4-Nitrophenol

R.T.: 10.095 min
Delta R.T.: -0.010 min
Response: 4338192
Conc: 34.60 ng/ml



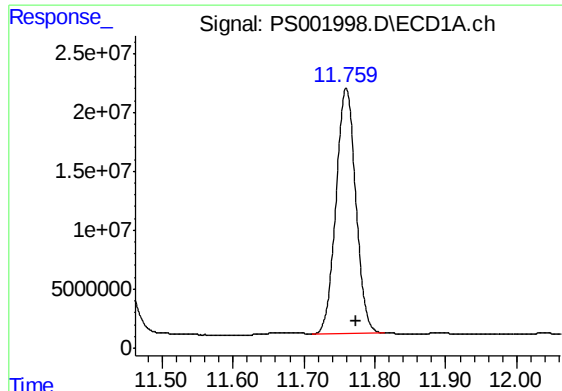
#4 2,4-DCAA

R.T.: 11.448 min
Delta R.T.: -0.013 min
Response: 102846739
Conc: 458.49 ng/ml m



#4 2,4-DCAA

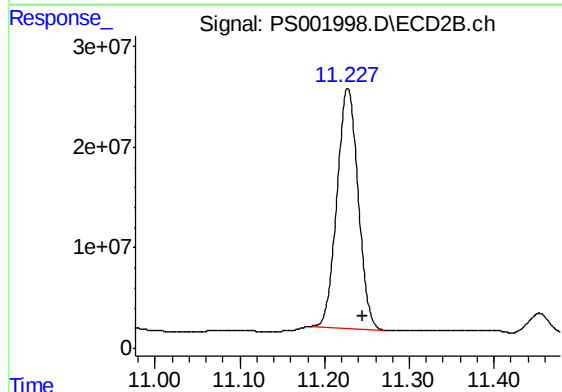
R.T.: 10.943 min
Delta R.T.: -0.017 min
Response: 109499004
Conc: 431.07 ng/ml



#5 DICAMBA

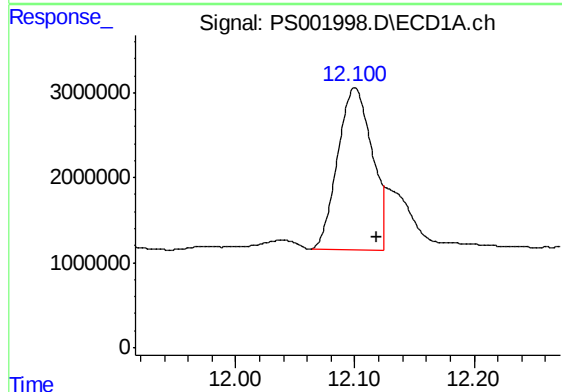
R.T.: 11.759 min
Delta R.T.: -0.015 min
Response: 401228394
Conc: 462.93 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SOIL-DRUMMSD



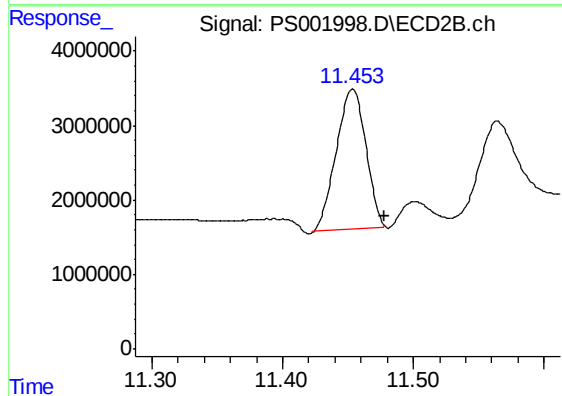
#5 DICAMBA

R.T.: 11.227 min
Delta R.T.: -0.018 min
Response: 412916389
Conc: 462.97 ng/ml m



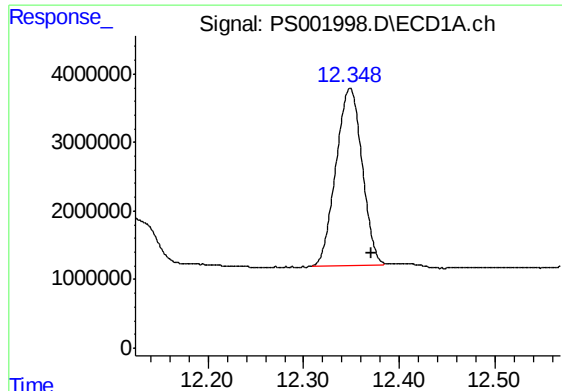
#6 MCPP

R.T.: 12.100 min
Delta R.T.: -0.019 min
Response: 37866697
Conc: 59.42 ug/ml m



#6 MCPP

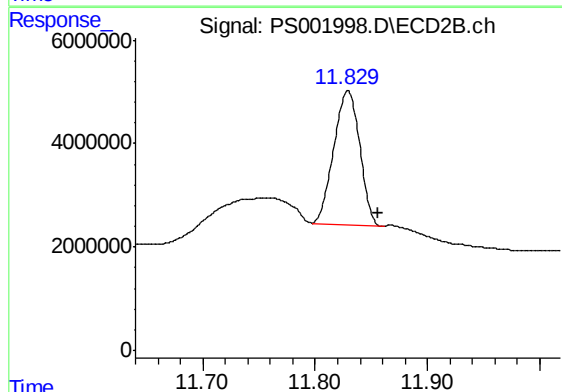
R.T.: 11.453 min
Delta R.T.: -0.025 min
Response: 29669458
Conc: 50.35 ug/ml m



#7 MCPA

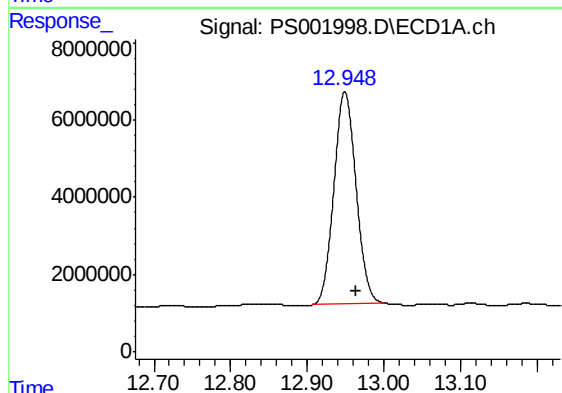
R.T.: 12.348 min
Delta R.T.: -0.023 min
Response: 49059290
Conc: 46.75 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SOIL-DRUMMSD



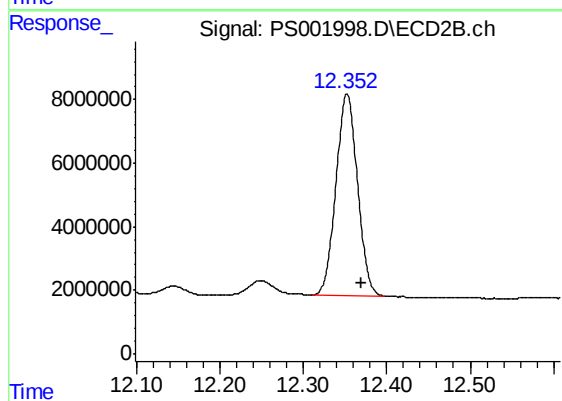
#7 MCPA

R.T.: 11.829 min
Delta R.T.: -0.027 min
Response: 42032447
Conc: 48.49 ug/ml m



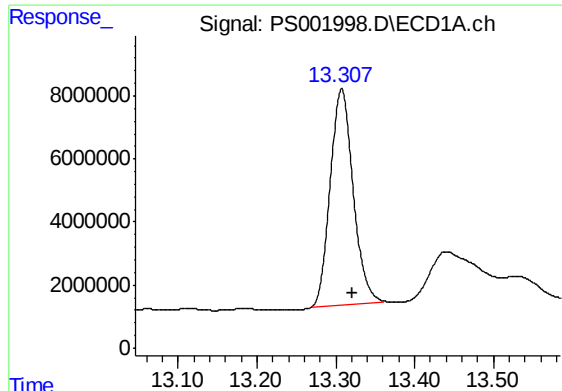
#8 DICHLORPROP

R.T.: 12.948 min
Delta R.T.: -0.015 min
Response: 110437801
Conc: 475.89 ng/ml m



#8 DICHLORPROP

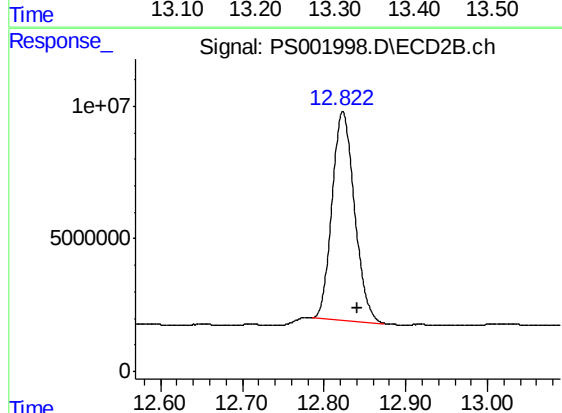
R.T.: 12.352 min
Delta R.T.: -0.017 min
Response: 114270061
Conc: 491.96 ng/ml m



#9 2,4-D

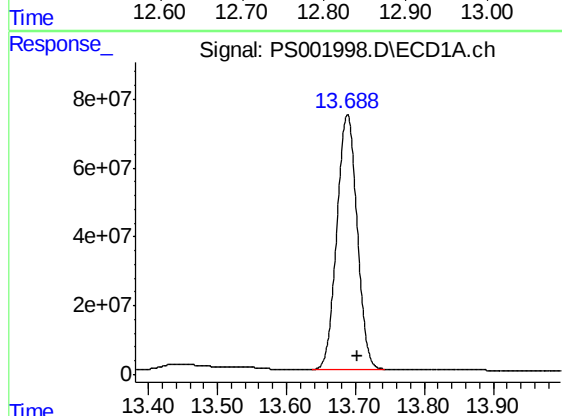
R.T.: 13.307 min
Delta R.T.: -0.013 min
Response: 139480346
Conc: 506.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SOIL-DRUMMSD



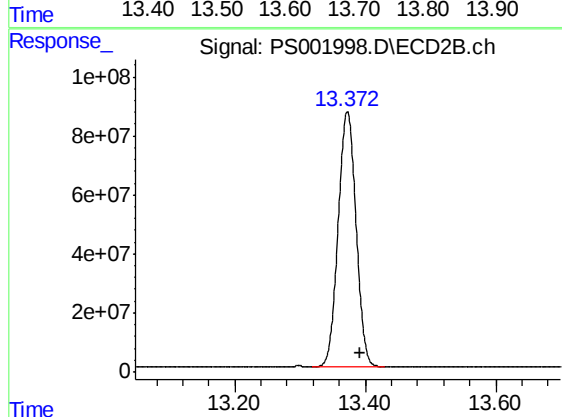
#9 2,4-D

R.T.: 12.822 min
Delta R.T.: -0.018 min
Response: 150207416
Conc: 482.82 ng/ml m



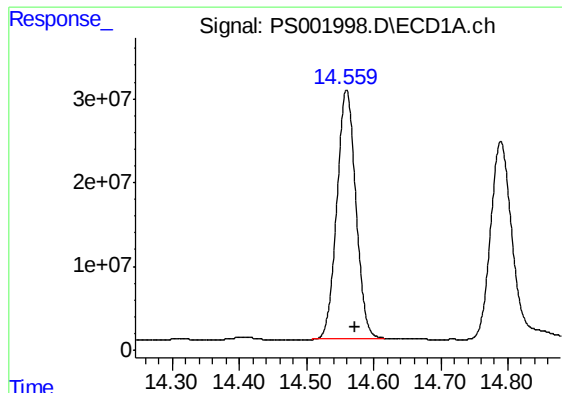
#10 Pentachlorophenol

R.T.: 13.688 min
Delta R.T.: -0.015 min
Response: 1510881151
Conc: 491.62 ng/ml m



#10 Pentachlorophenol

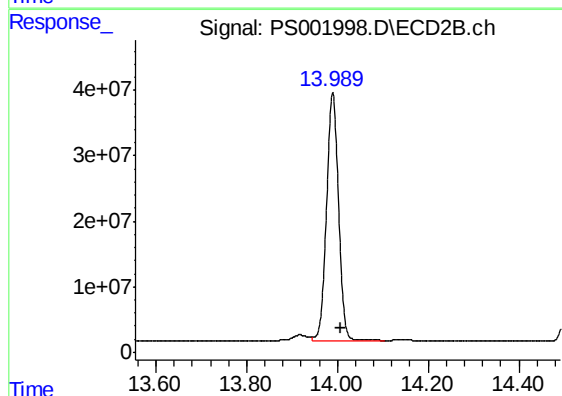
R.T.: 13.372 min
Delta R.T.: -0.019 min
Response: 1642332309
Conc: 479.18 ng/ml m



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

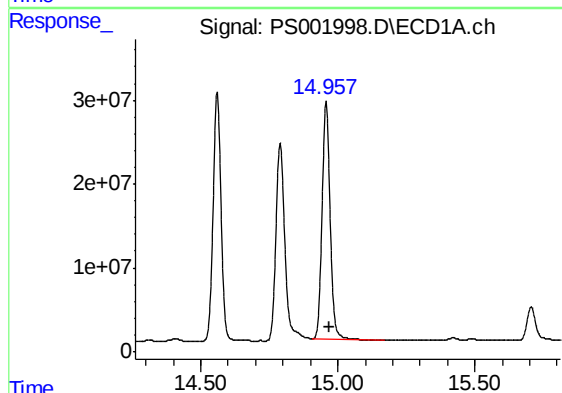
R.T.: 14.559 min
Delta R.T.: -0.014 min
Response: 583554994
Conc: 493.26 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SOIL-DRUMMSD



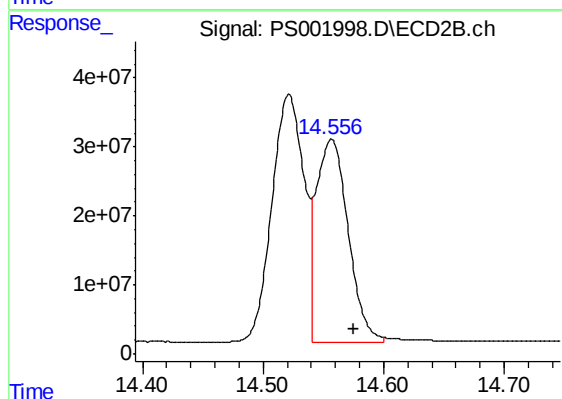
#11 2,4,5-TP (SILVEX)

R.T.: 13.990 min
Delta R.T.: -0.018 min
Response: 693222959
Conc: 505.59 ng/ml



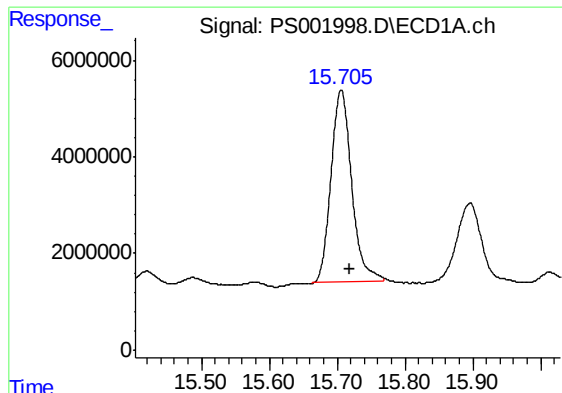
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: -0.012 min
Response: 579243576
Conc: 485.22 ng/ml



#12 2,4,5-T

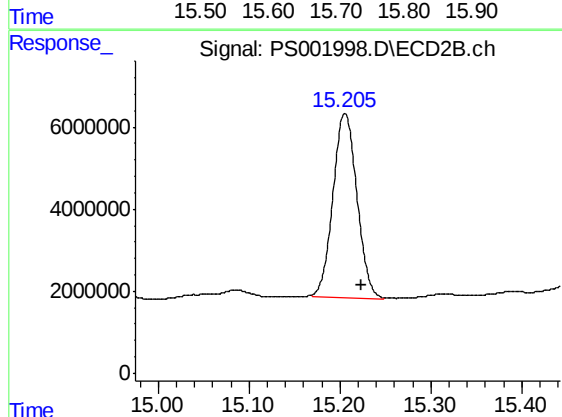
R.T.: 14.556 min
Delta R.T.: -0.019 min
Response: 533486628
Conc: 483.10 ng/ml m



#13 2,4-DB

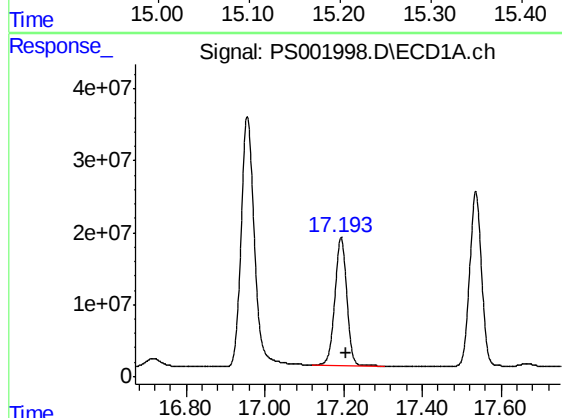
R.T.: 15.705 min
Delta R.T.: -0.013 min
Response: 84217048
Conc: 517.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SOIL-DRUMMSD



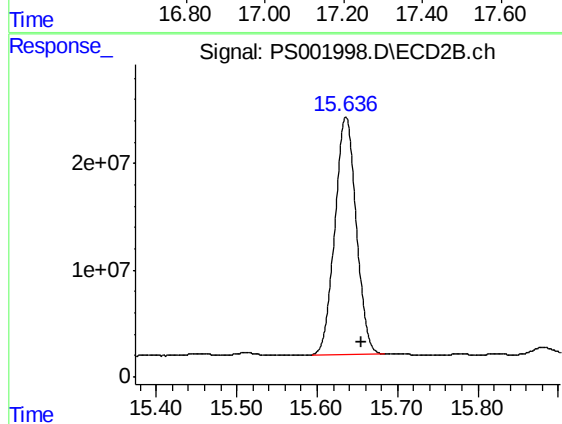
#13 2,4-DB

R.T.: 15.205 min
Delta R.T.: -0.019 min
Response: 81773251
Conc: 494.04 ng/ml m



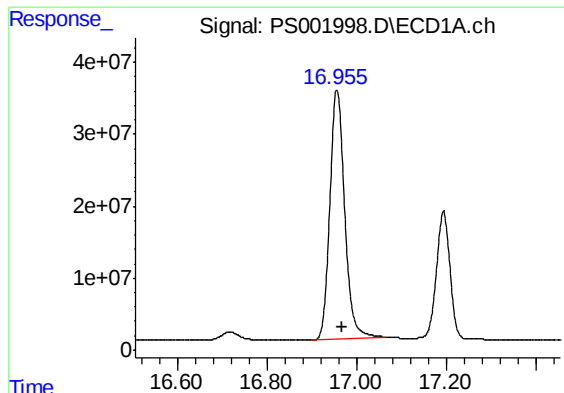
#14 DINOSEB

R.T.: 17.194 min
Delta R.T.: -0.014 min
Response: 370104396
Conc: 443.98 ng/ml



#14 DINOSEB

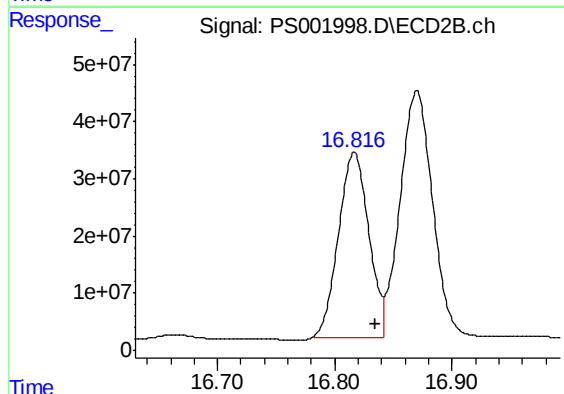
R.T.: 15.636 min
Delta R.T.: -0.019 min
Response: 411101458
Conc: 433.74 ng/ml m



#15 Picloram

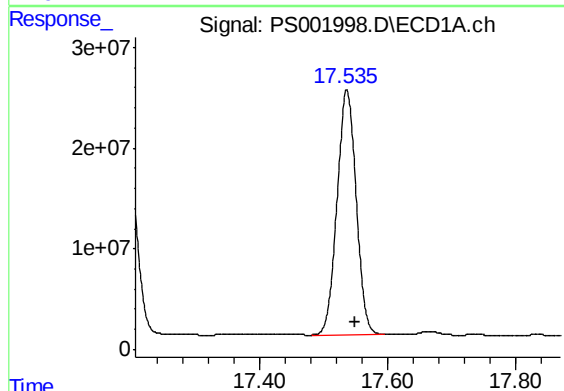
R.T.: 16.955 min
Delta R.T.: -0.014 min
Response: 798239778
Conc: 458.44 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SOIL-DRUMMSD



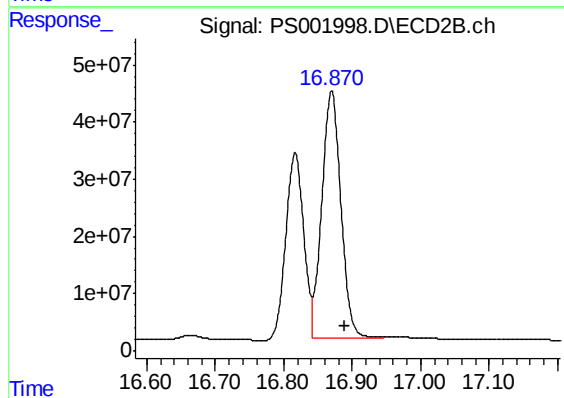
#15 Picloram

R.T.: 16.817 min
Delta R.T.: -0.018 min
Response: 582079868
Conc: 342.25 ng/ml



#16 DCPA

R.T.: 17.535 min
Delta R.T.: -0.014 min
Response: 502141467
Conc: 341.24 ng/ml m



#16 DCPA

R.T.: 16.870 min
Delta R.T.: -0.019 min
Response: 838126798
Conc: 454.41 ng/ml