

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032819\
 Data File : PP029600.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2019 11:58
 Operator : EI\MA
 Sample : HERB TEST
 Misc : hexane
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HERB TEST

Manual Integrations
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 3/30/2019 10:06:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:04:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 22 09:23:06 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	11.927	12.113	1024395	2199003	31.313m	51.209 #
Target Compounds							
1) T	Dalapon	3.240	2.946	4192057	3572801	62.532	65.298
2) T	3,5-DICHL...	10.337	10.200	3435503	2811726	54.384	51.708
3) T	4-Nitroph...	11.496	11.260	1757028	1008087	26.820	39.808 #
5) T	DICAMBA	12.248	12.423	9596610	7152304	64.948	48.757m
8) T	DICHLORPROP	13.438	13.538	1885389	2593653	55.078	64.046
9) T	2,4-D	13.783	14.025	6174969	2340295	159.670m	49.609 #
10) T	Pentachlo...	14.207	14.633	44643382	32397513	65.509	59.211
11) T	2,4,5-TP ...	15.063	15.203	15631770	11732542	64.274	56.683
12) T	2,4,5-T	15.453	15.853	13266048	8632735	58.565	52.075
13) T	2,4-DB	16.210	16.449	1212660	1174560	58.318	49.516
14) T	DINOSEB	17.673	16.839	10078131	7746726	59.795	51.275
15) T	Picloram	17.461	18.238	17767005	11511203	54.231	48.296
16) T	DCPA	18.056	18.110	19910992	13694357	62.758	52.195

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

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Acq On : 28 Mar 2019 11:58
Operator : EI\MA
Sample : HERB TEST
Misc : hexane
ALS Vial : 4 Sample Multiplier: 1

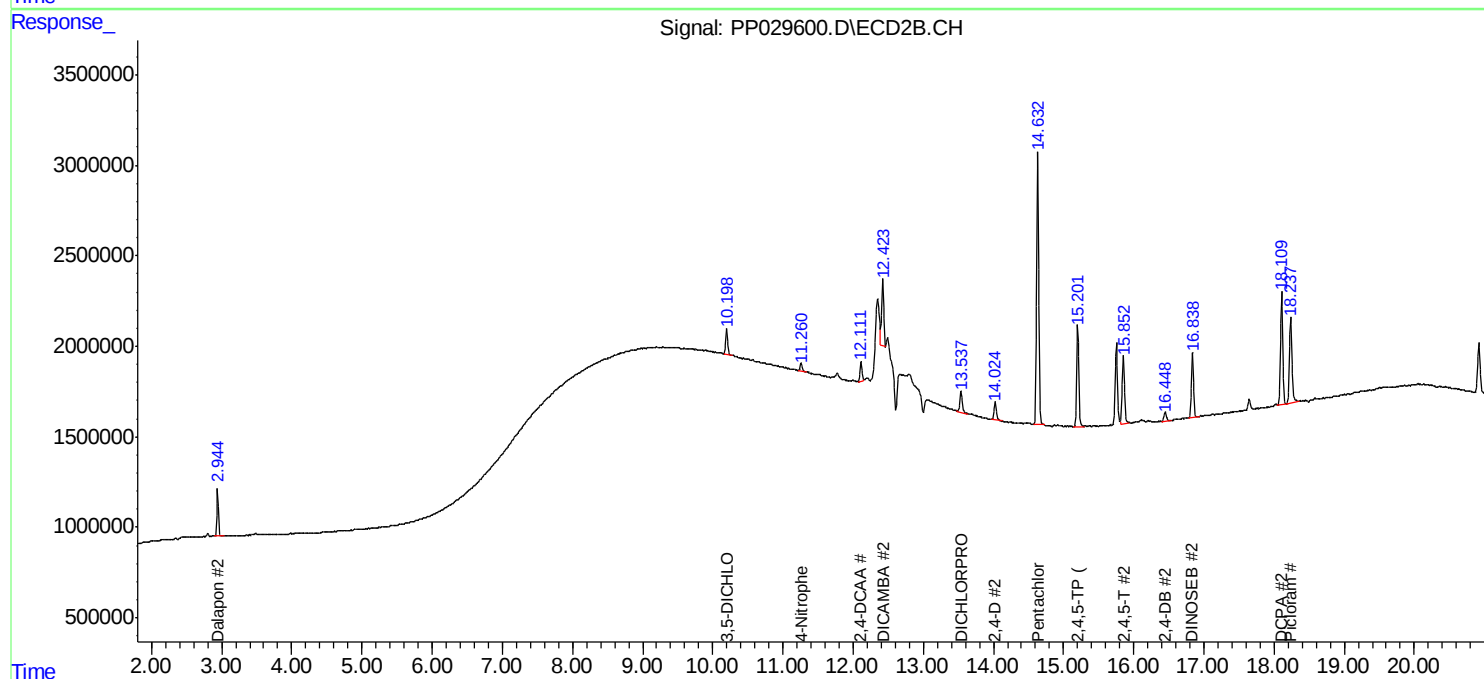
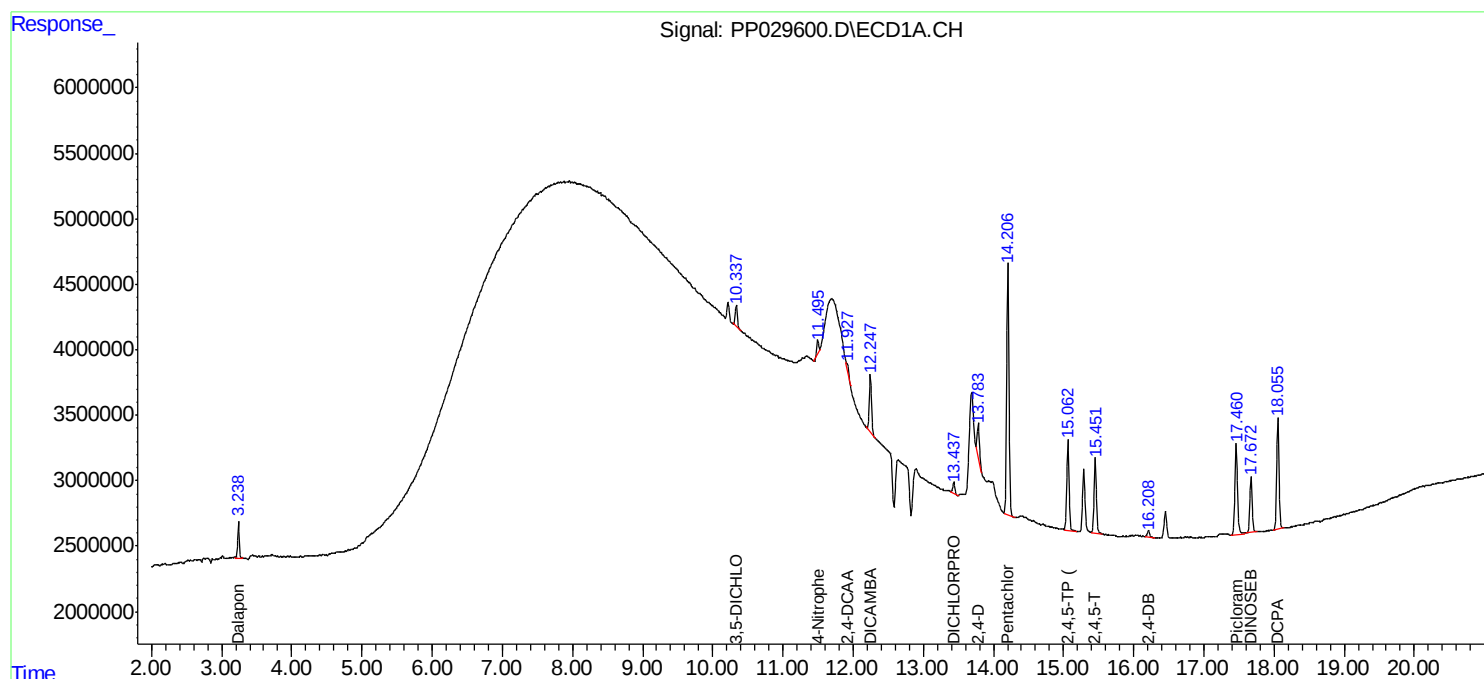
Instrument :
ECD_P
ClientSampled :
HERB TEST

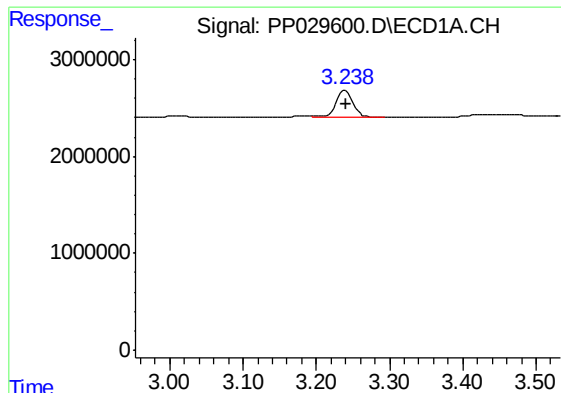
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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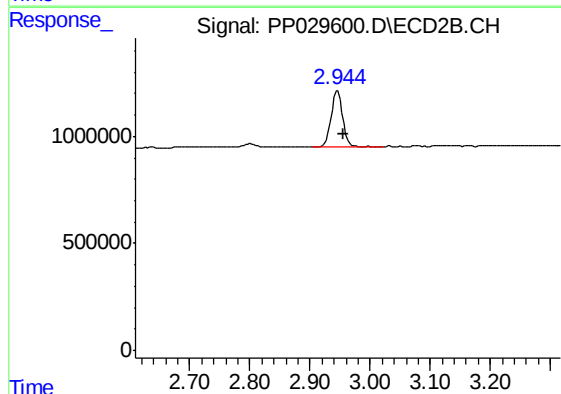
#1 Dalapon

R.T.: 3.240 min
Delta R.T.: -0.001 min
Response: 4192057
Conc: 62.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HERB TEST

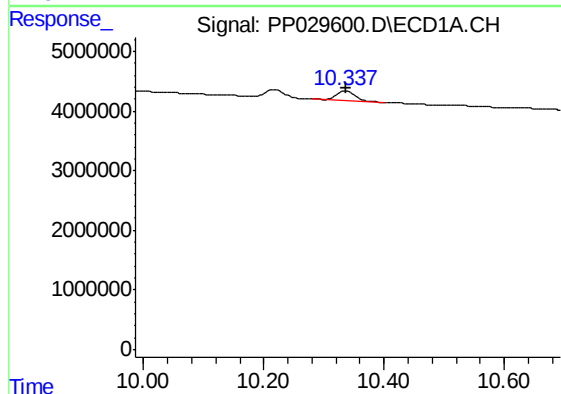
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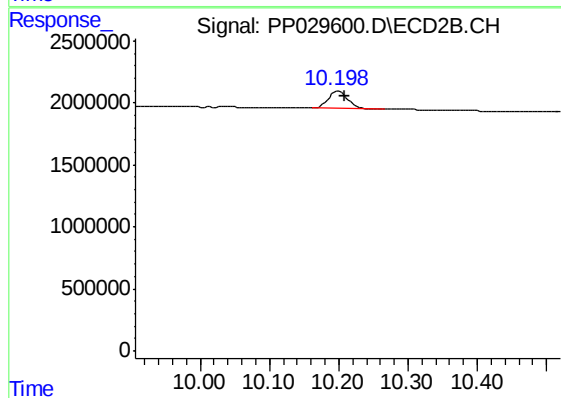
#1 Dalapon

R.T.: 2.946 min
Delta R.T.: -0.011 min
Response: 3572801
Conc: 65.30 ng/ml



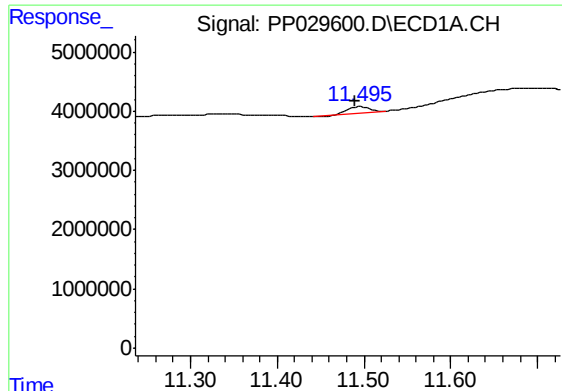
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.337 min
Delta R.T.: 0.001 min
Response: 3435503
Conc: 54.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.200 min
Delta R.T.: -0.009 min
Response: 2811726
Conc: 51.71 ng/ml



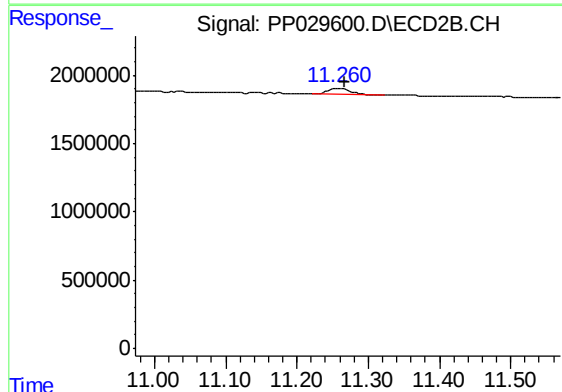
#3 4-Nitrophenol

R.T.: 11.496 min
Delta R.T.: 0.006 min
Response: 1757028
Conc: 26.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
HERB TEST

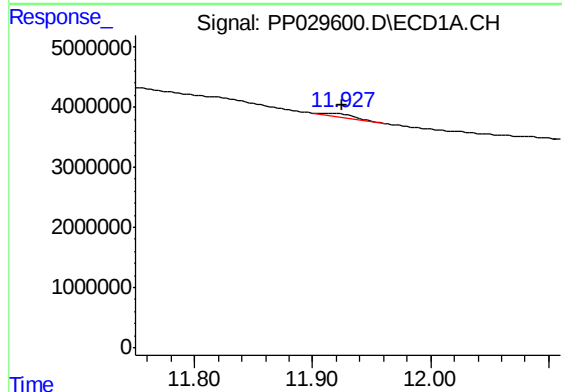
Manual Integrations
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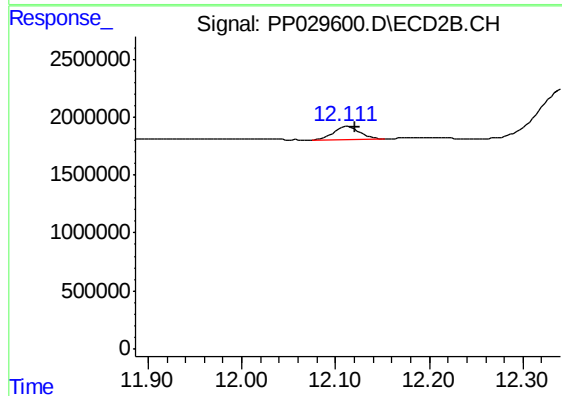
#3 4-Nitrophenol

R.T.: 11.260 min
Delta R.T.: -0.007 min
Response: 1008087
Conc: 39.81 ng/ml



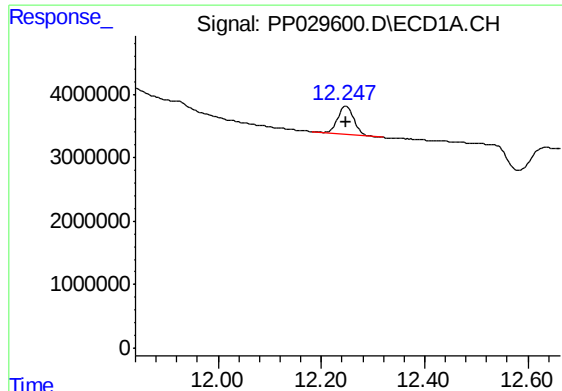
#4 2,4-DCAA

R.T.: 11.927 min
Delta R.T.: 0.002 min
Response: 1024395
Conc: 31.31 ng/ml m



#4 2,4-DCAA

R.T.: 12.113 min
Delta R.T.: -0.008 min
Response: 2199003
Conc: 51.21 ng/ml



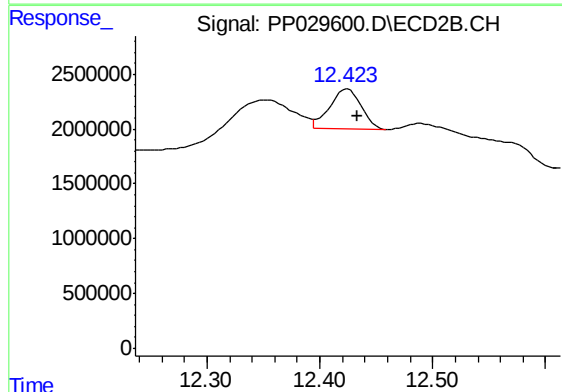
#5 DICAMBA

R.T.: 12.248 min
Delta R.T.: 0.000 min
Response: 9596610
Conc: 64.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
HERB TEST

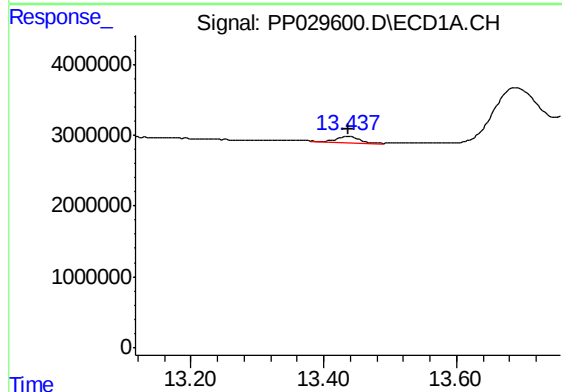
Manual Integrations
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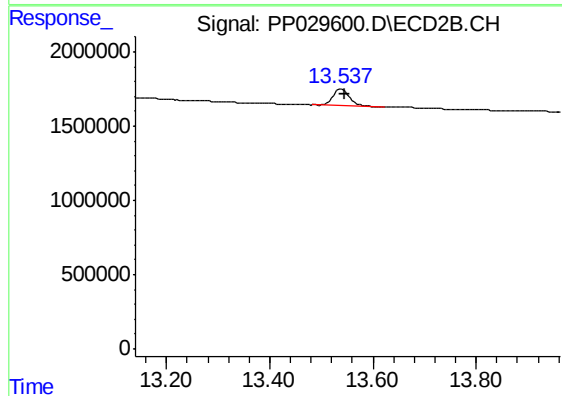
#5 DICAMBA

R.T.: 12.423 min
Delta R.T.: -0.010 min
Response: 7152304
Conc: 48.76 ng/ml m



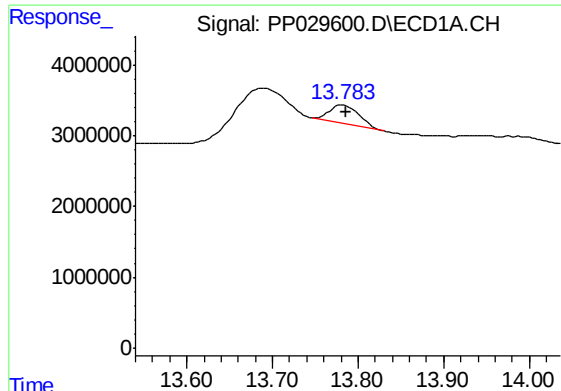
#8 DICHLORPROP

R.T.: 13.438 min
Delta R.T.: 0.000 min
Response: 1885389
Conc: 55.08 ng/ml



#8 DICHLORPROP

R.T.: 13.538 min
Delta R.T.: -0.007 min
Response: 2593653
Conc: 64.05 ng/ml



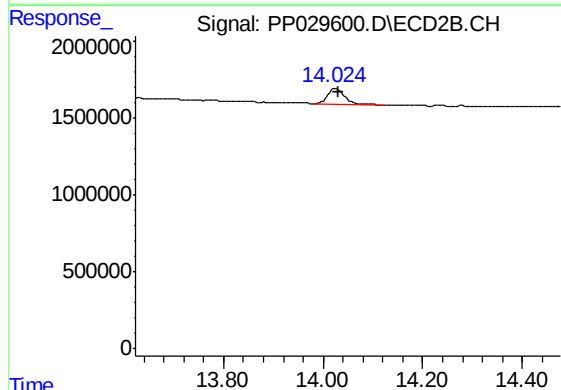
#9 2,4-D

R.T.: 13.783 min
Delta R.T.: -0.003 min
Response: 6174969
Conc: 159.67 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HERB TEST

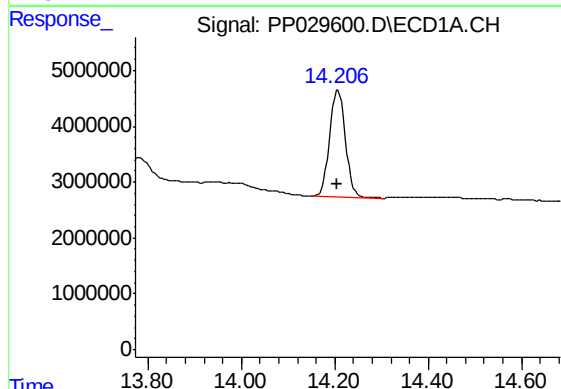
Manual Integrations
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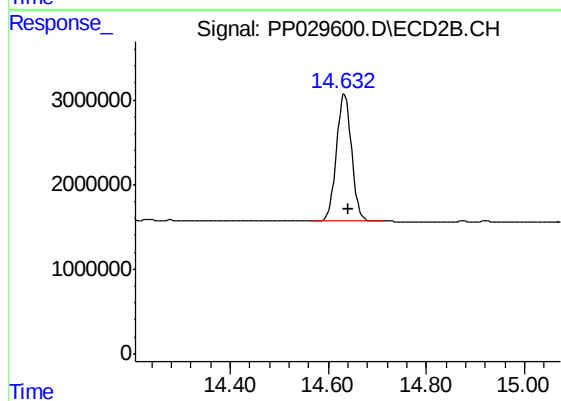
#9 2,4-D

R.T.: 14.025 min
Delta R.T.: -0.006 min
Response: 2340295
Conc: 49.61 ng/ml



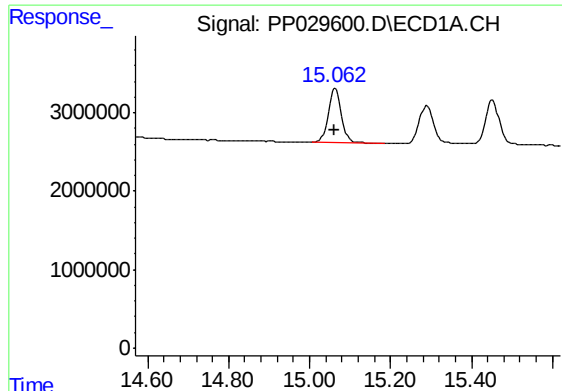
#10 Pentachlorophenol

R.T.: 14.207 min
Delta R.T.: 0.002 min
Response: 44643382
Conc: 65.51 ng/ml



#10 Pentachlorophenol

R.T.: 14.633 min
Delta R.T.: -0.007 min
Response: 32397513
Conc: 59.21 ng/ml



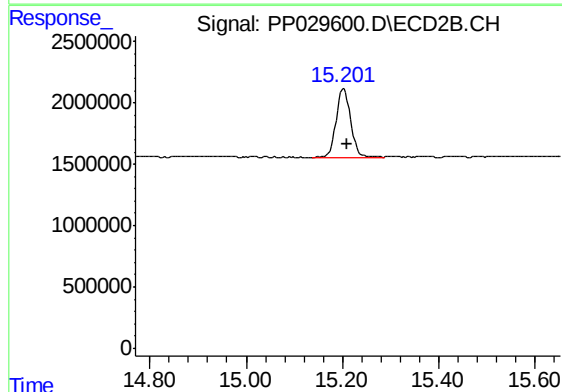
#11 2,4,5-TP (SILVEX)

R.T.: 15.063 min
Delta R.T.: 0.001 min
Response: 15631770
Conc: 64.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HERB TEST

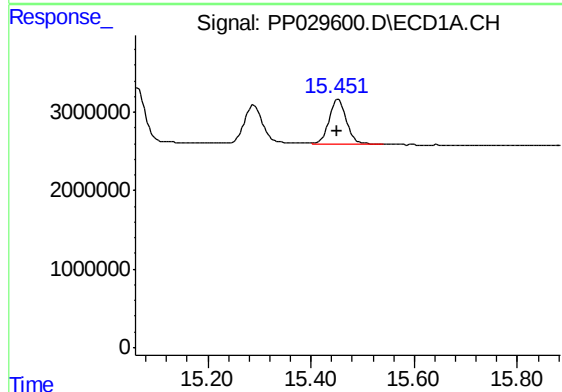
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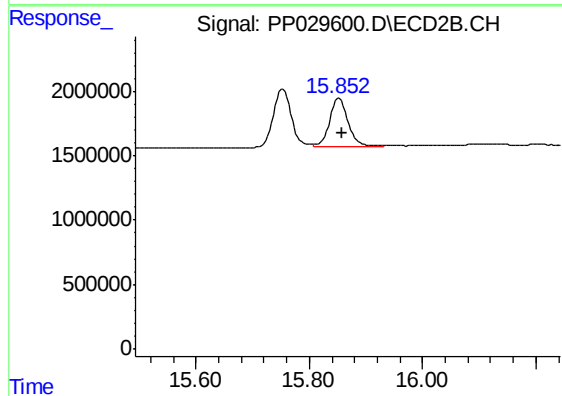
#11 2,4,5-TP (SILVEX)

R.T.: 15.203 min
Delta R.T.: -0.007 min
Response: 11732542
Conc: 56.68 ng/ml



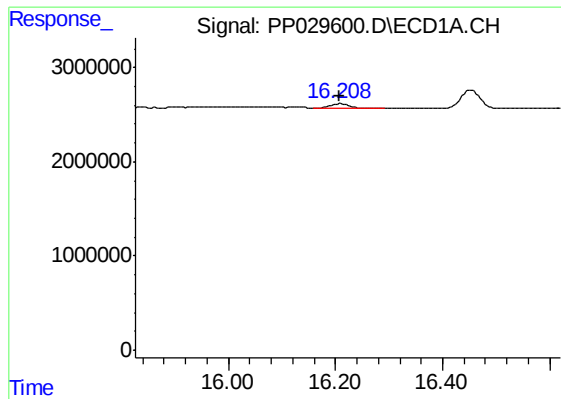
#12 2,4,5-T

R.T.: 15.453 min
Delta R.T.: 0.002 min
Response: 13266048
Conc: 58.56 ng/ml



#12 2,4,5-T

R.T.: 15.853 min
Delta R.T.: -0.006 min
Response: 8632735
Conc: 52.07 ng/ml



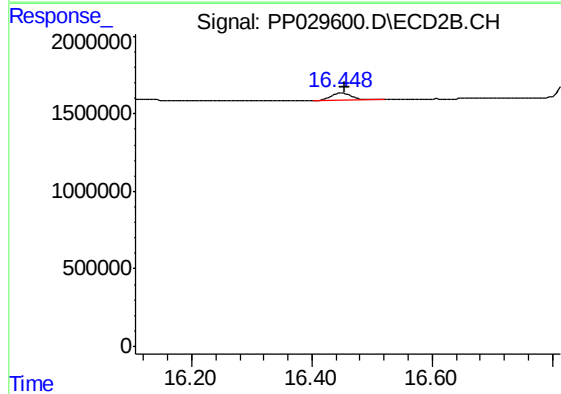
#13 2,4-DB

R.T.: 16.210 min
Delta R.T.: 0.002 min
Response: 1212660
Conc: 58.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
HERB TEST

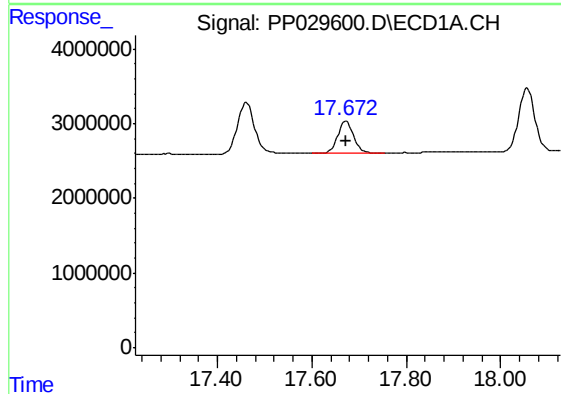
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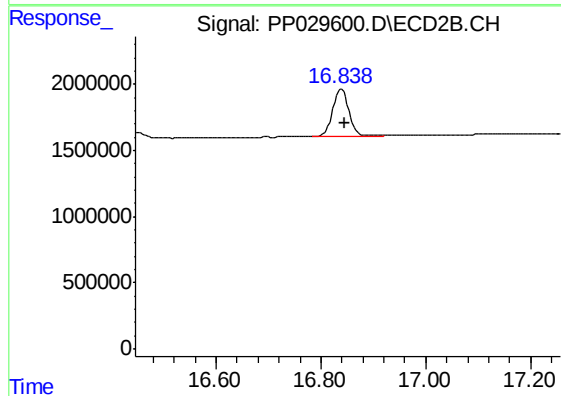
#13 2,4-DB

R.T.: 16.449 min
Delta R.T.: -0.005 min
Response: 1174560
Conc: 49.52 ng/ml



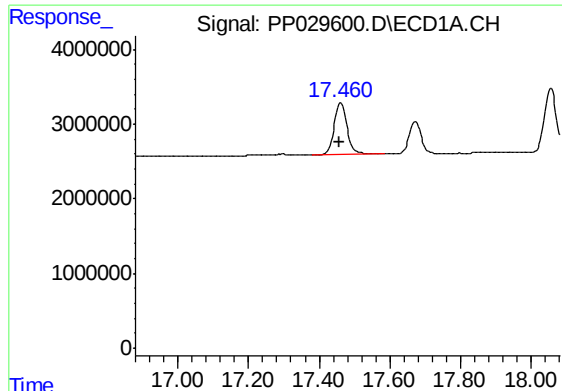
#14 DINOSEB

R.T.: 17.673 min
Delta R.T.: 0.000 min
Response: 10078131
Conc: 59.79 ng/ml



#14 DINOSEB

R.T.: 16.839 min
Delta R.T.: -0.006 min
Response: 7746726
Conc: 51.28 ng/ml



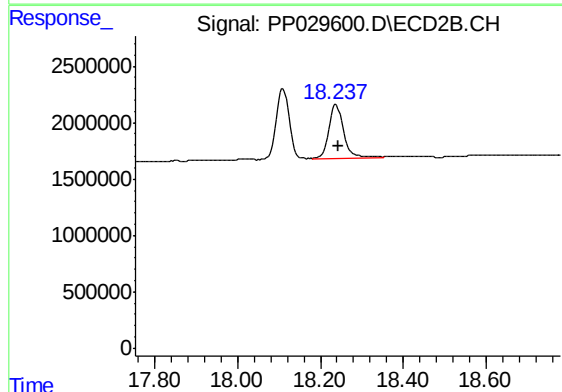
#15 Picloram

R.T.: 17.461 min
Delta R.T.: 0.002 min
Response: 17767005
Conc: 54.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HERB TEST

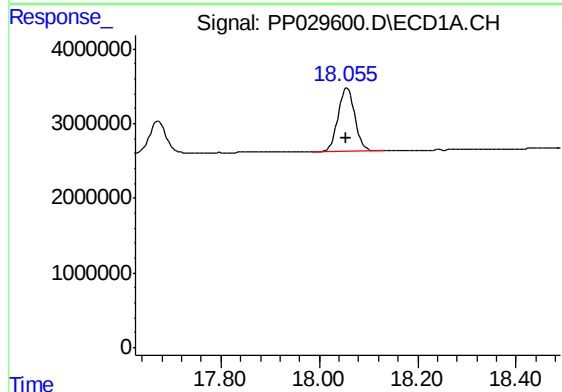
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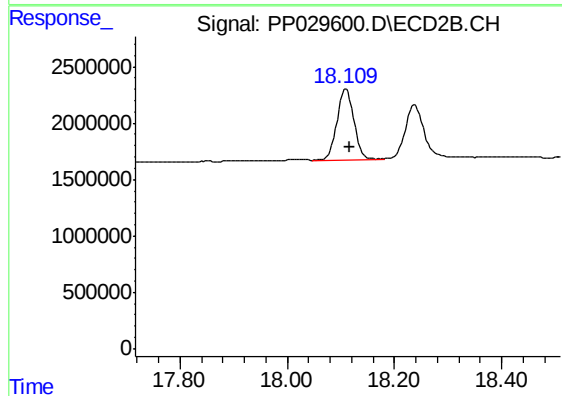
#15 Picloram

R.T.: 18.238 min
Delta R.T.: -0.004 min
Response: 11511203
Conc: 48.30 ng/ml



#16 DCPA

R.T.: 18.056 min
Delta R.T.: 0.001 min
Response: 19910992
Conc: 62.76 ng/ml



#16 DCPA

R.T.: 18.110 min
Delta R.T.: -0.006 min
Response: 13694357
Conc: 52.20 ng/ml