

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP082218\
 Data File : PP027146.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2018 18:47
 Operator : EI\MA
 Sample : J4271-10MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HR-06-082018-AMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 05:58:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 2018
 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 x 0.5 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	12.042	12.155	150.4E6	200.7E6	629.549m	495.706
Target Compounds							
1) T	Dalapon	3.307	2.979	240.5E6	238.5E6	409.291	424.453m
2) T	3,5-DICHL...	10.457	10.246	250.9E6	309.0E6	545.127	577.555m
5) T	DICAMBA	12.364	12.465	792.3E6	948.3E6	560.874m	582.708m
6) T	MCPD	12.716	12.659	45379727	51824228	116.967m	60.136 #
7) T	MCPA	12.951	13.046	39440919	79076790	58.776	62.864m
8) T	DICHLORPROP	13.562	13.581	193.4E6	248.6E6	611.762	640.643
9) T	2,4-D	13.909	14.064	235.4E6	321.8E6	602.430	610.242
10) T	Pentachlo...	14.329	14.678	4050.1E6	3672.4E6	532.136	550.538
11) T	2,4,5-TP ...	15.191	15.248	1637.3E6	1590.4E6	570.672	612.825
12) T	2,4,5-T	15.579	15.886	1431.5E6	1140.9E6	561.008	523.679
13) T	2,4-DB	16.339	16.489	150.6E6	175.6E6	688.609m	616.061
14) T	DINOSEB	17.833	16.883	773.2E6	734.9E6	382.317	407.208
15) T	Picloram	17.587	18.256	2076.0E6	1860.4E6	502.652	539.418
16) T	DCPA	18.196	18.143	1603.3E6	1395.2E6	399.696	433.492

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

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Acq On : 22 Aug 2018 18:47
Operator : EI\MA
Sample : J4271-10MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

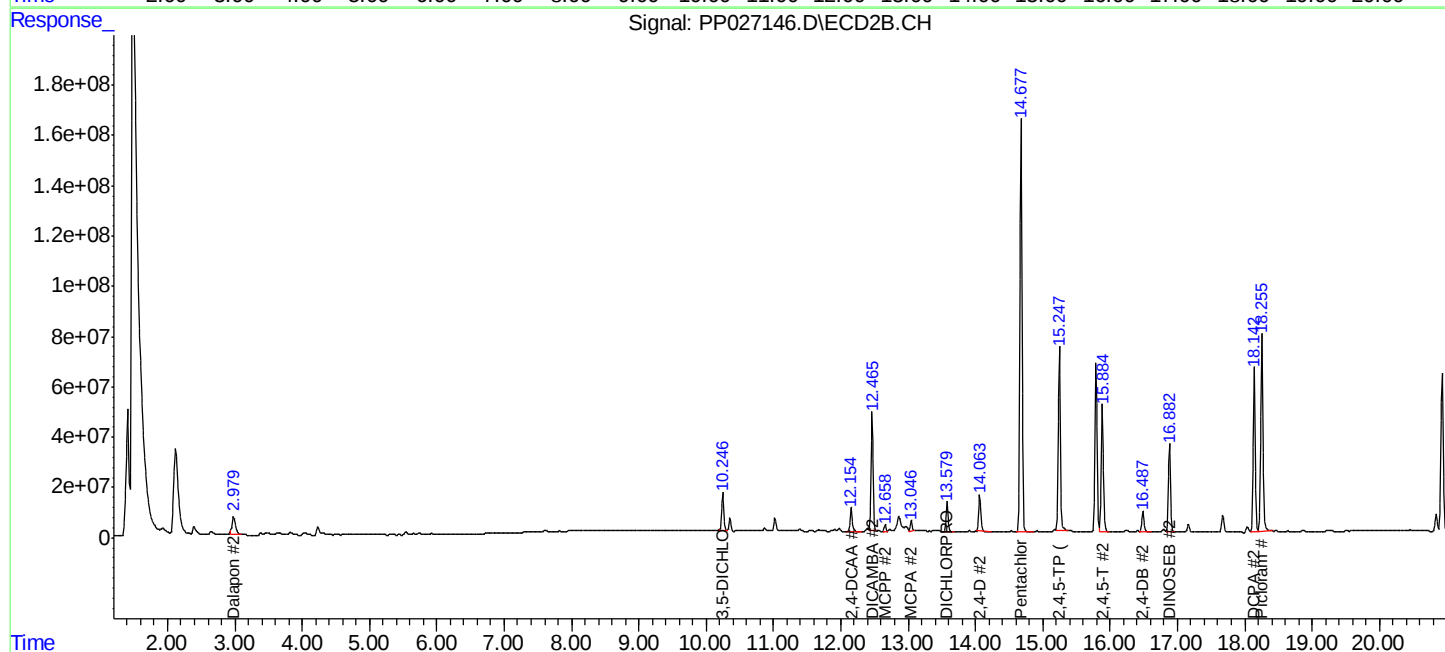
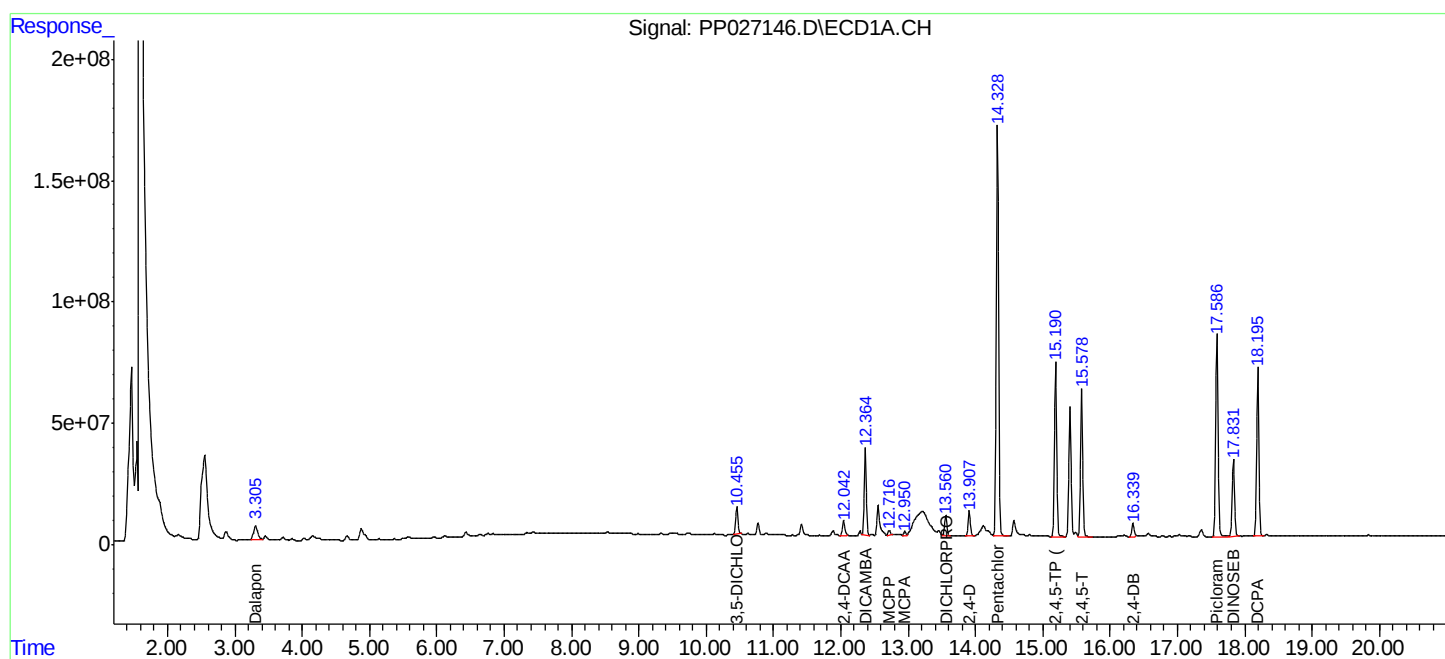
Instrument :
ECD_P
ClientSampleId :
HR-06-082018-AMSD

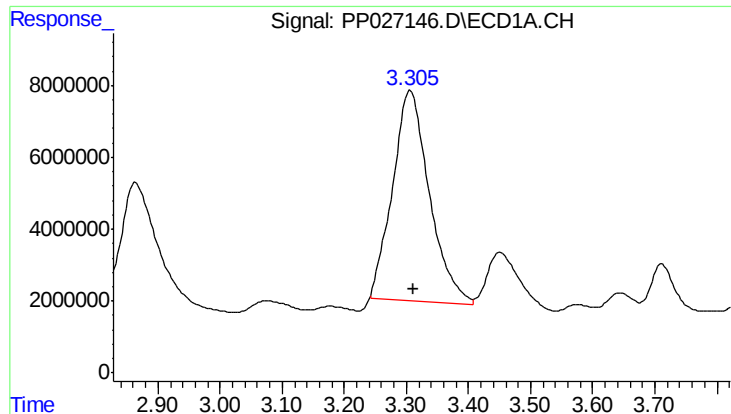
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 05:58:20 2018
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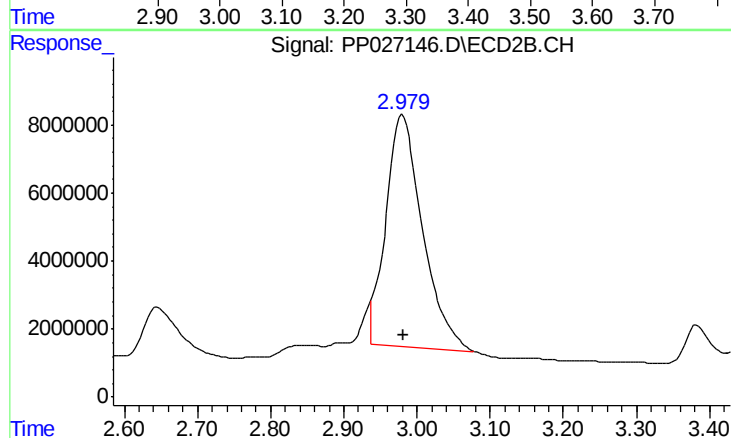
#1 Dalapon

R.T.: 3.307 min
Delta R.T.: -0.005 min
Response: 240464309
Conc: 409.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-082018-AMSD

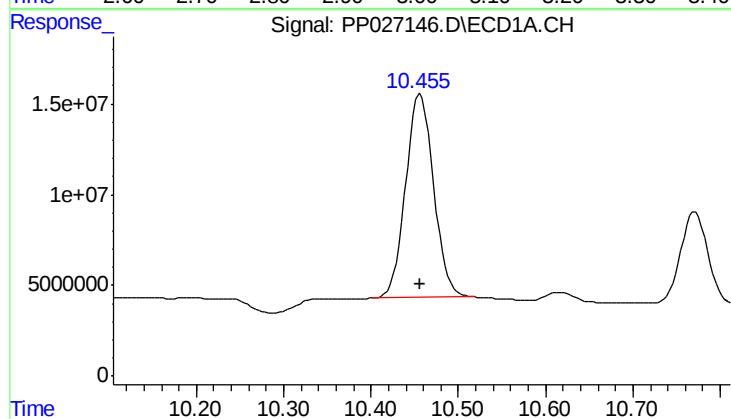
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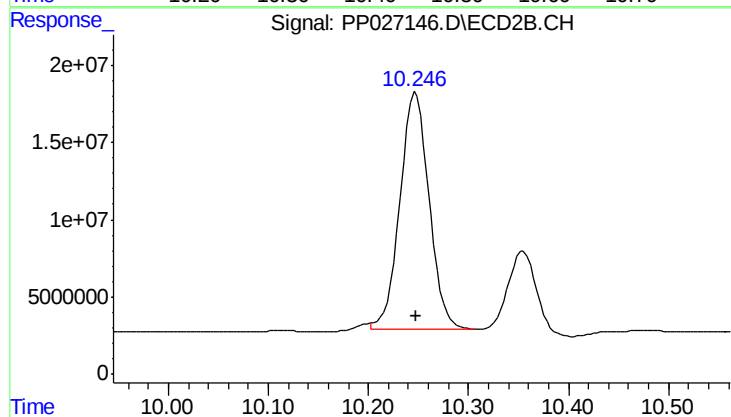
#1 Dalapon

R.T.: 2.979 min
Delta R.T.: -0.004 min
Response: 238474728
Conc: 424.45 ng/ml m



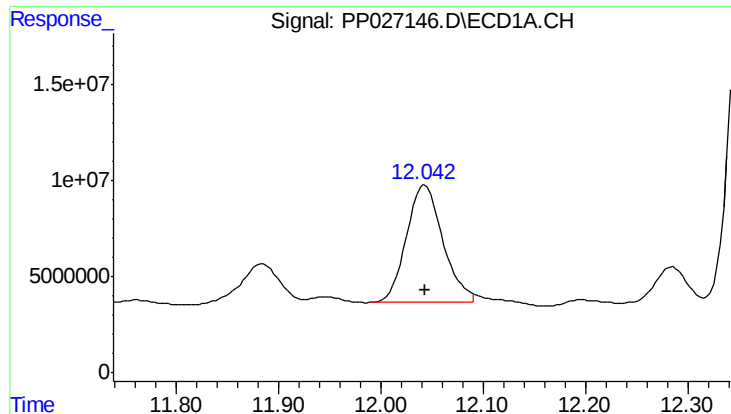
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: 0.000 min
Response: 250917313
Conc: 545.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.246 min
Delta R.T.: -0.002 min
Response: 309002346
Conc: 577.56 ng/ml m



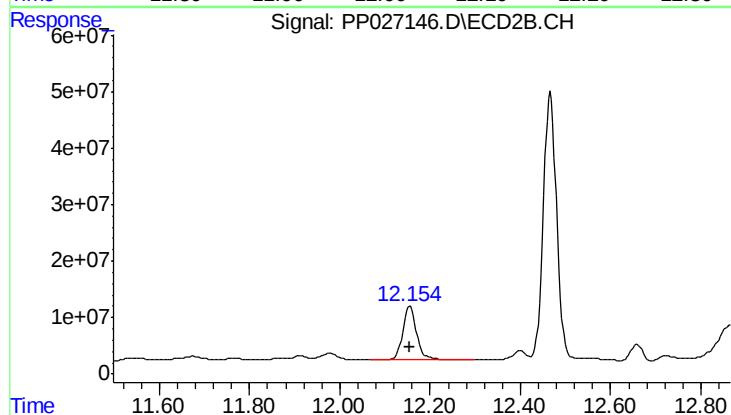
#4 2,4-DCAA

R.T.: 12.042 min
Delta R.T.: -0.001 min
Response: 150350585
Conc: 629.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-082018-AMSD

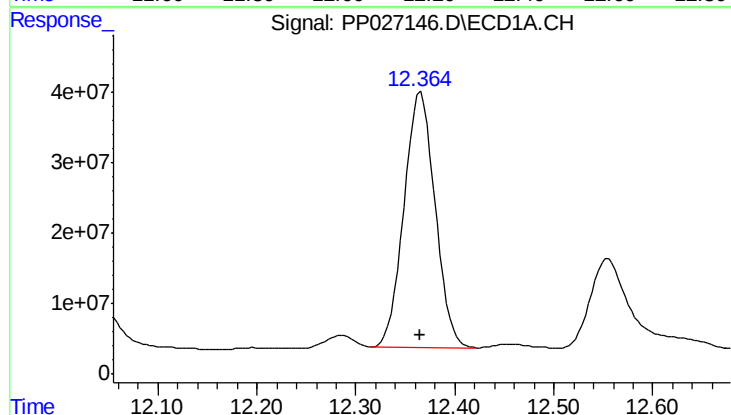
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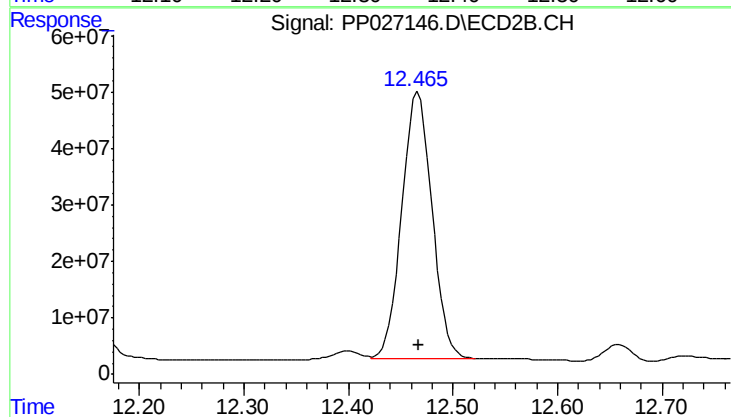
#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: 0.000 min
Response: 200727305
Conc: 495.71 ng/ml



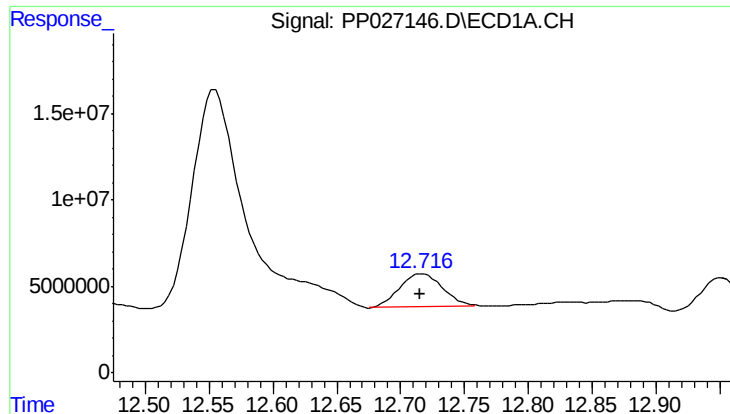
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: -0.001 min
Response: 792303275
Conc: 560.87 ng/ml m



#5 DICAMBA

R.T.: 12.465 min
Delta R.T.: -0.002 min
Response: 948263002
Conc: 582.71 ng/ml m



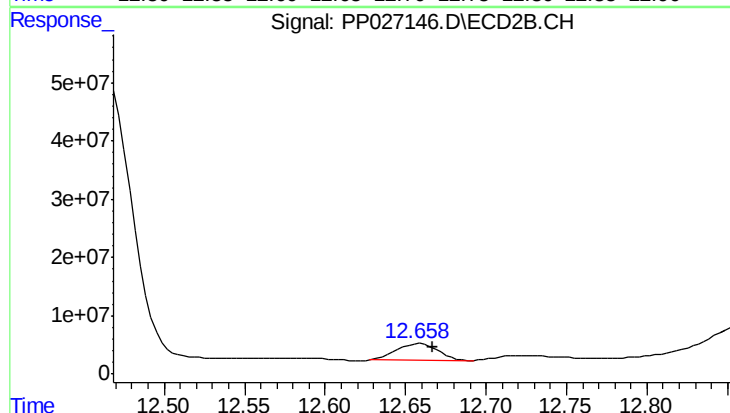
#6 MCPP

R.T.: 12.716 min
Delta R.T.: 0.000 min
Response: 45379727
Conc: 116.97 ug/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-082018-AMSD

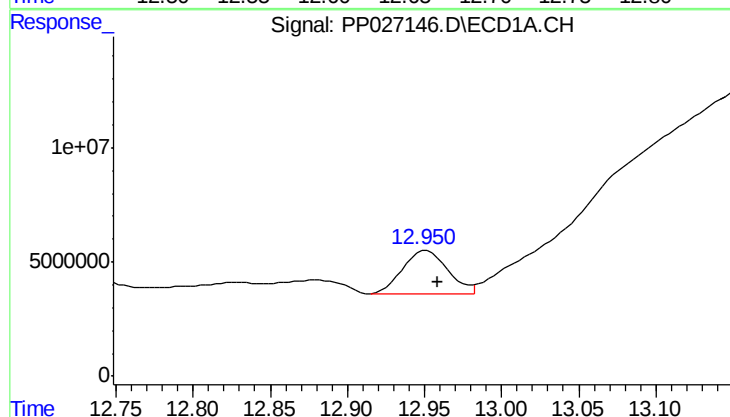
Manual Integrations
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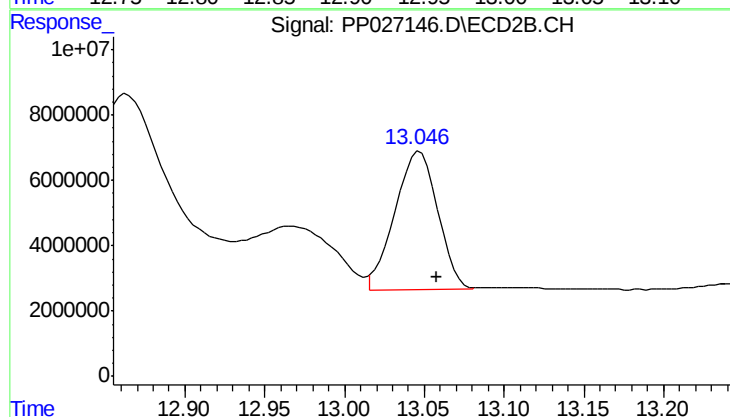
#6 MCPP

R.T.: 12.659 min
Delta R.T.: -0.008 min
Response: 51824228
Conc: 60.14 ug/ml



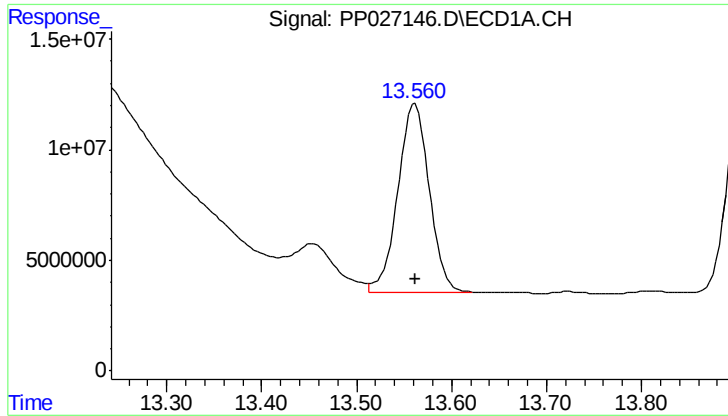
#7 MCPA

R.T.: 12.951 min
Delta R.T.: -0.008 min
Response: 39440919
Conc: 58.78 ug/ml



#7 MCPA

R.T.: 13.046 min
Delta R.T.: -0.012 min
Response: 79076790
Conc: 62.86 ug/ml m



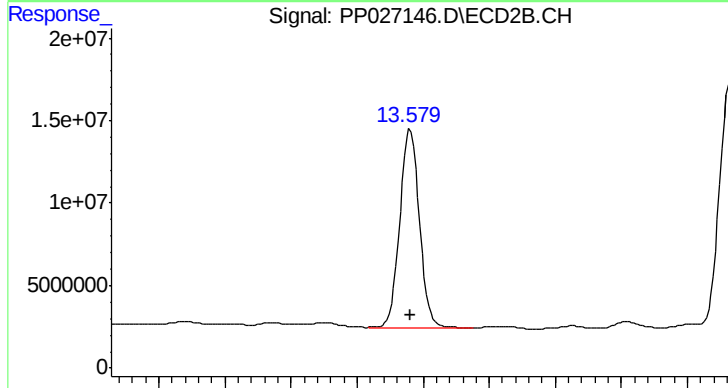
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: 0.000 min
Response: 193358255
Conc: 611.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-082018-AMSD

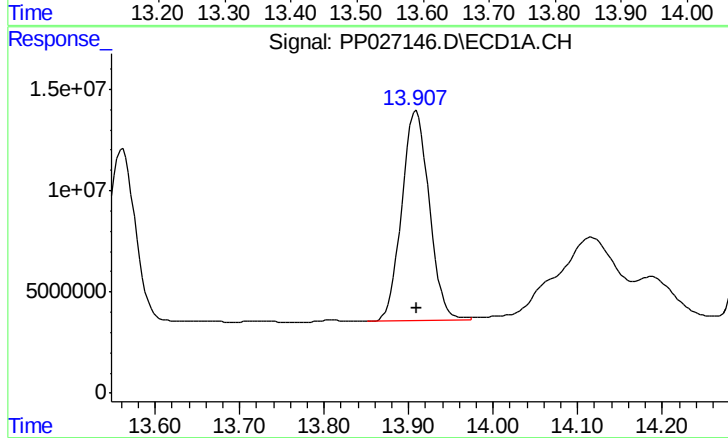
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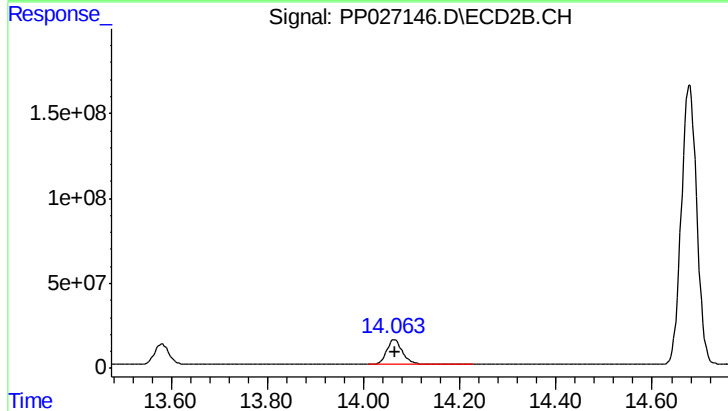
#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: 0.000 min
Response: 248649300
Conc: 640.64 ng/ml



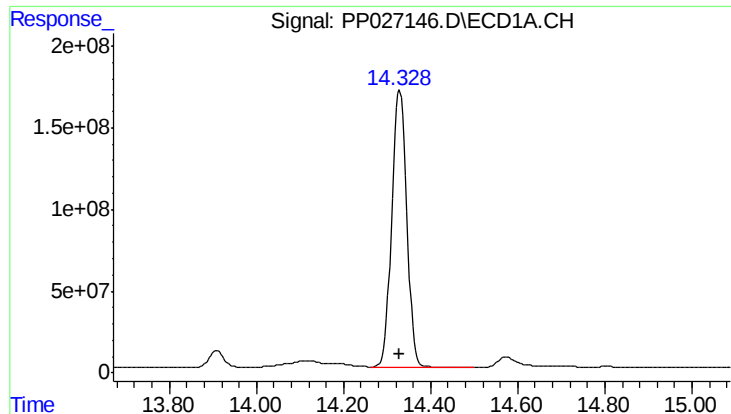
#9 2,4-D

R.T.: 13.909 min
Delta R.T.: 0.000 min
Response: 235379300
Conc: 602.43 ng/ml



#9 2,4-D

R.T.: 14.064 min
Delta R.T.: 0.000 min
Response: 321841406
Conc: 610.24 ng/ml



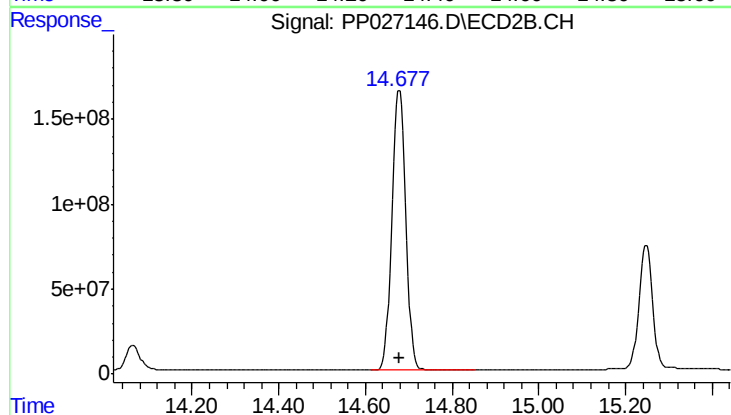
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: 0.000 min
Response: 4050055415
Conc: 532.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-082018-AMSD

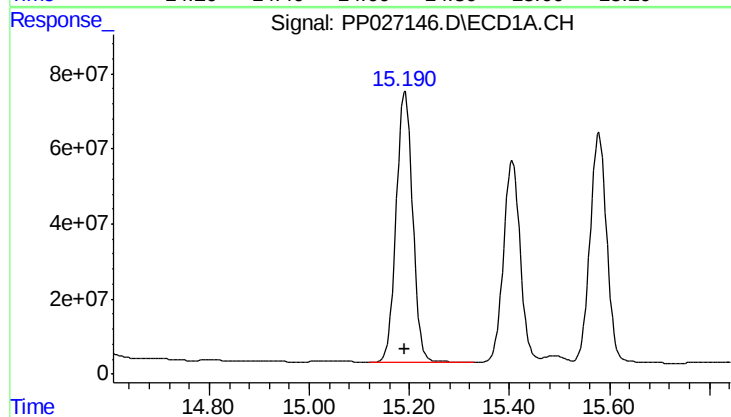
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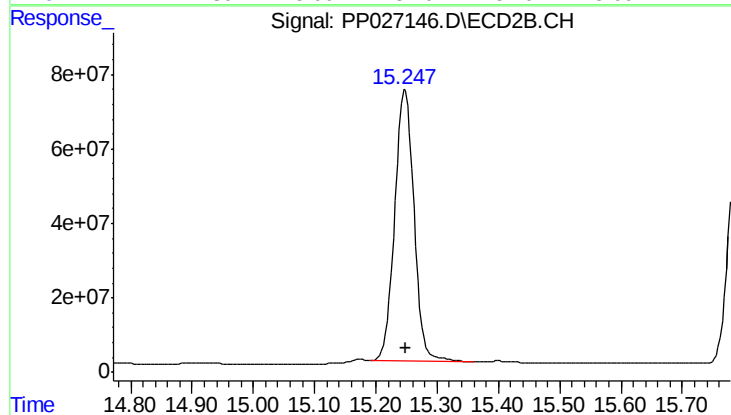
#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: 0.000 min
Response: 3672439057
Conc: 550.54 ng/ml



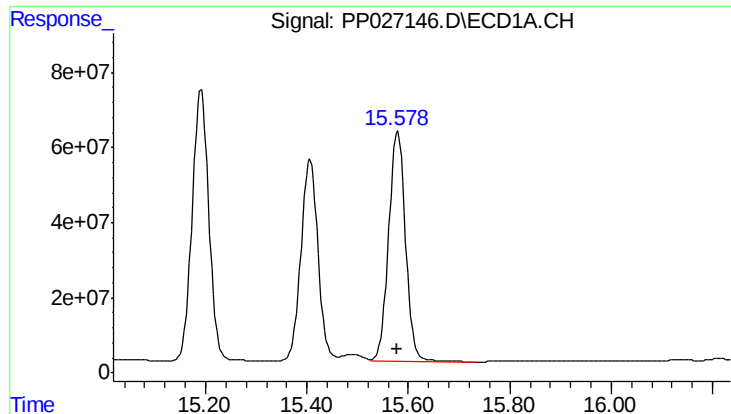
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: 0.000 min
Response: 1637291033
Conc: 570.67 ng/ml



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

R.T.: 15.248 min
Delta R.T.: 0.000 min
Response: 1590357659
Conc: 612.82 ng/ml



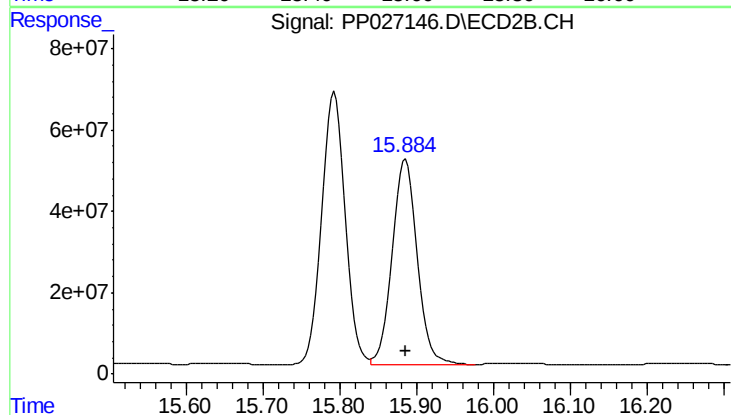
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: 0.000 min
Response: 1431529195
Conc: 561.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-082018-AMSD

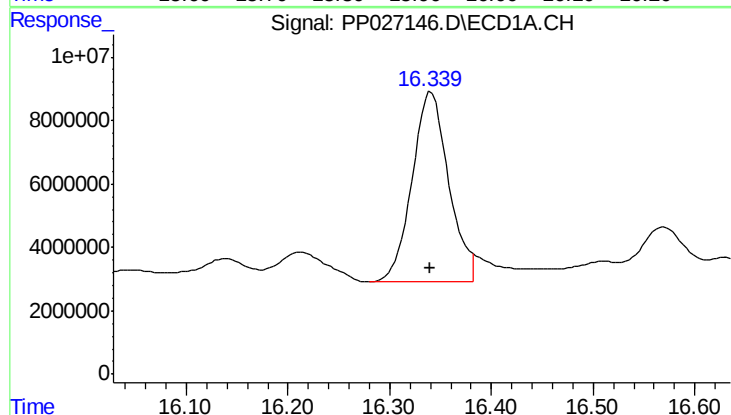
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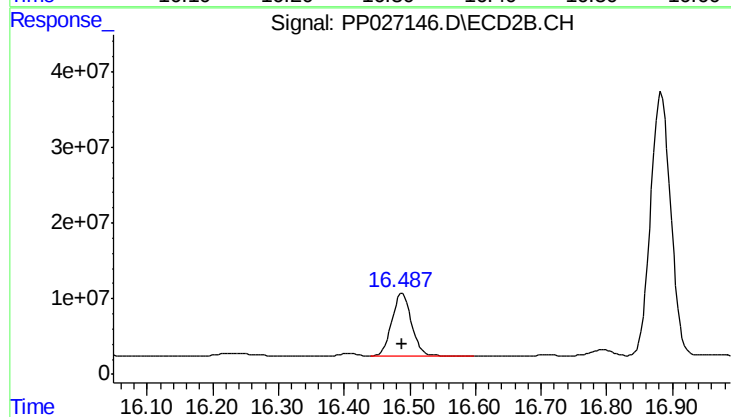
#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: 0.000 min
Response: 1140897353
Conc: 523.68 ng/ml



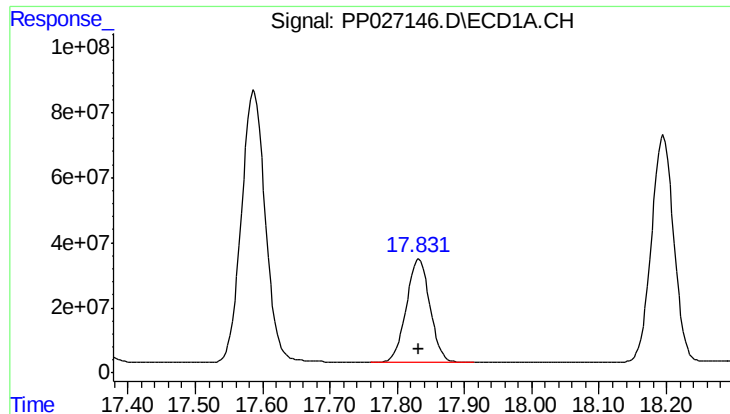
#13 2,4-DB

R.T.: 16.339 min
Delta R.T.: 0.000 min
Response: 150575712
Conc: 688.61 ng/ml m



#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 175551777
Conc: 616.06 ng/ml



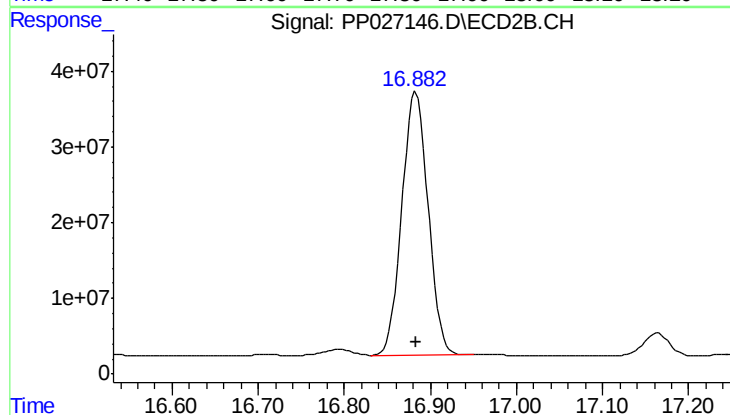
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.001 min
Response: 773201834
Conc: 382.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-082018-AMSD

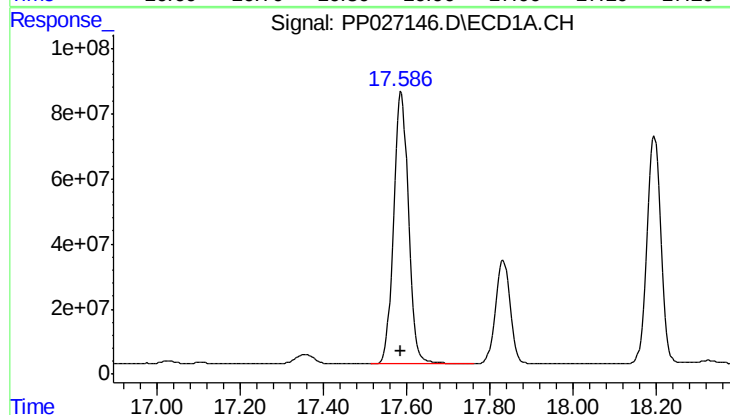
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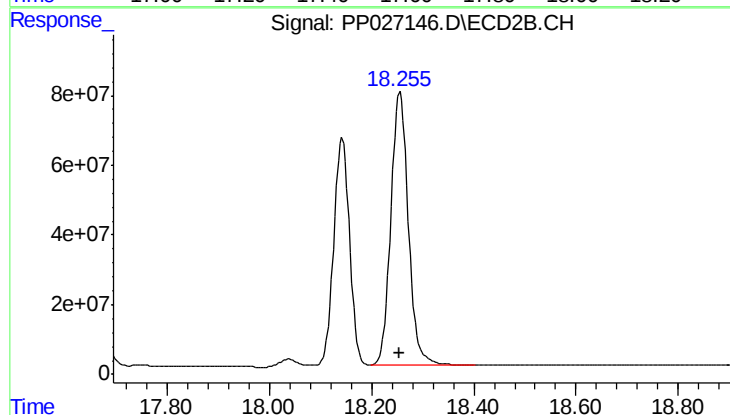
#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: 0.000 min
Response: 734932516
Conc: 407.21 ng/ml



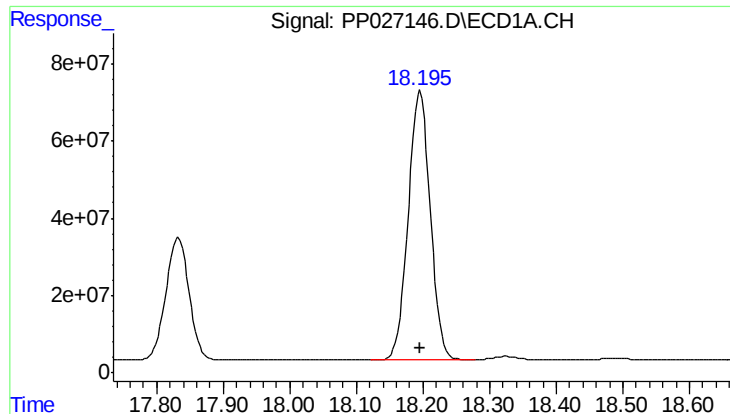
#15 Picloram

R.T.: 17.587 min
Delta R.T.: 0.000 min
Response: 2075953749
Conc: 502.65 ng/ml



#15 Picloram

R.T.: 18.256 min
Delta R.T.: 0.000 min
Response: 1860426537
Conc: 539.42 ng/ml



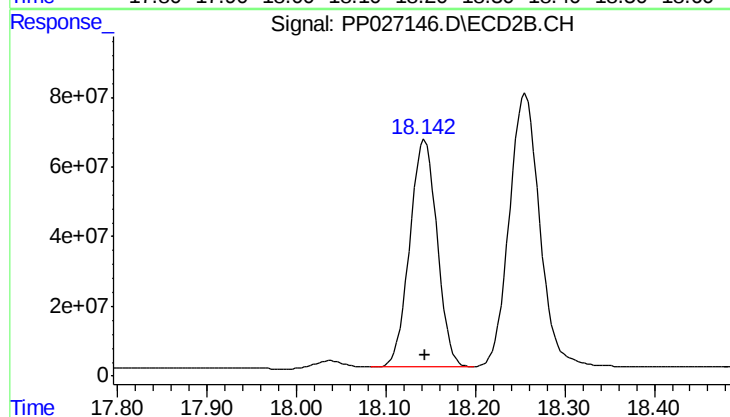
#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 1603321157
Conc: 399.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 1395172097
Conc: 433.49 ng/ml