

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072618\
 Data File : PP026880.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 21:02
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 08:36:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:16:25 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	12.044	12.157	180.2E6	304.3E6	807.424	761.690
Target Compounds							
1) T	Dalapon	3.311	2.982	362.7E6	371.0E6	704.383	663.591
2) T	3,5-DICHL...	10.458	10.249	312.9E6	380.0E6	696.291	712.322
3) T	4-Nitroph...	11.618	11.297	311.5E6	166.5E6	661.759	697.943
5) T	DICAMBA	12.366	12.468	949.8E6	1142.5E6	768.098	716.907
6) T	MCPD	12.711	12.660	30845466	66635727	78.219	72.284m
7) T	MCPA	12.953	13.051	46714711	101.8E6	78.327	70.853
8) T	DICHLORPROP	13.562	13.581	198.3E6	261.0E6	659.211m	675.399m
9) T	2,4-D	13.911	14.066	269.0E6	367.8E6	747.849	701.643
10) T	Pentachlo...	14.329	14.680	5162.0E6	4650.8E6	763.215m	704.521
11) T	2,4,5-TP ...	15.191	15.250	1942.9E6	1842.2E6	769.658m	712.710
12) T	2,4,5-T	15.579	15.887	1710.7E6	1512.1E6	749.465m	687.294
13) T	2,4-DB	16.341	16.490	153.6E6	203.6E6	782.361	704.478
14) T	DINOSEB	17.832	16.885	1293.7E6	1225.1E6	703.981m	686.650
15) T	Picloram	17.589	18.257	2356.1E6	2043.8E6	618.030	562.654
16) T	DCPA	18.197	18.144	2771.3E6	2275.9E6	757.710	708.897

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

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Acq On : 26 Jul 2018 21:02
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

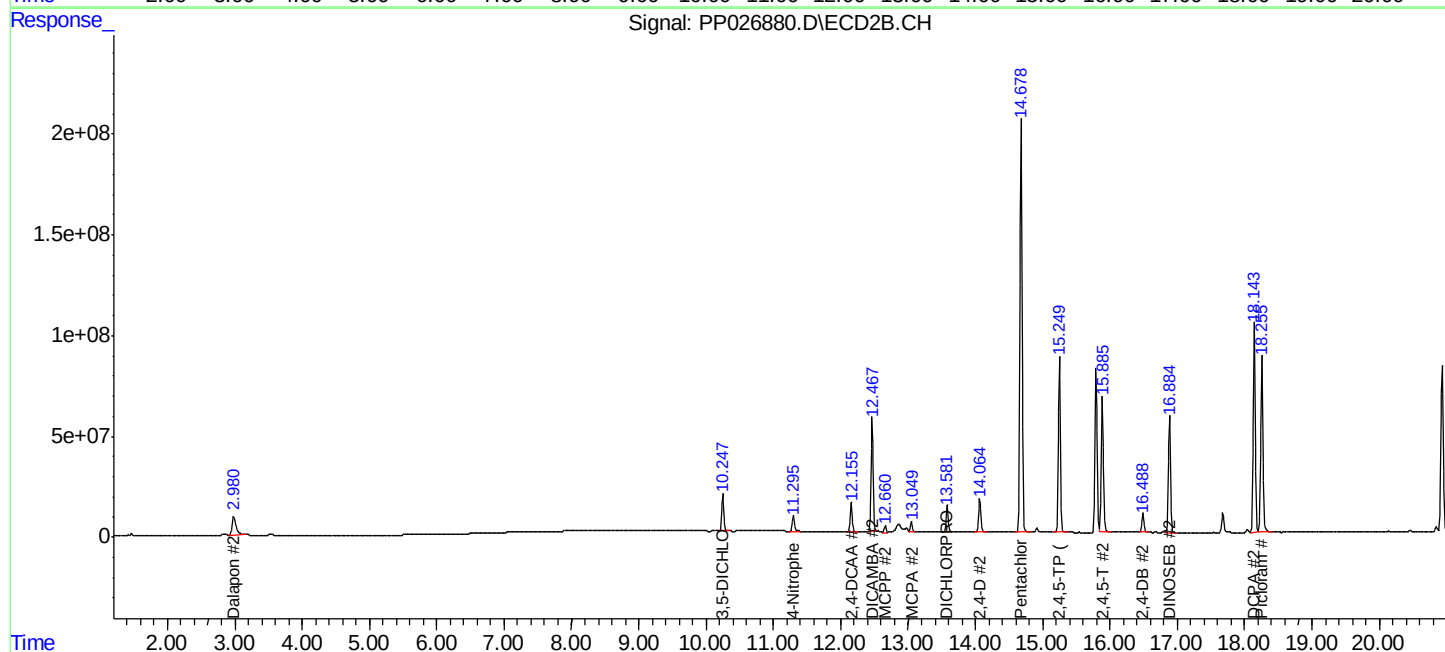
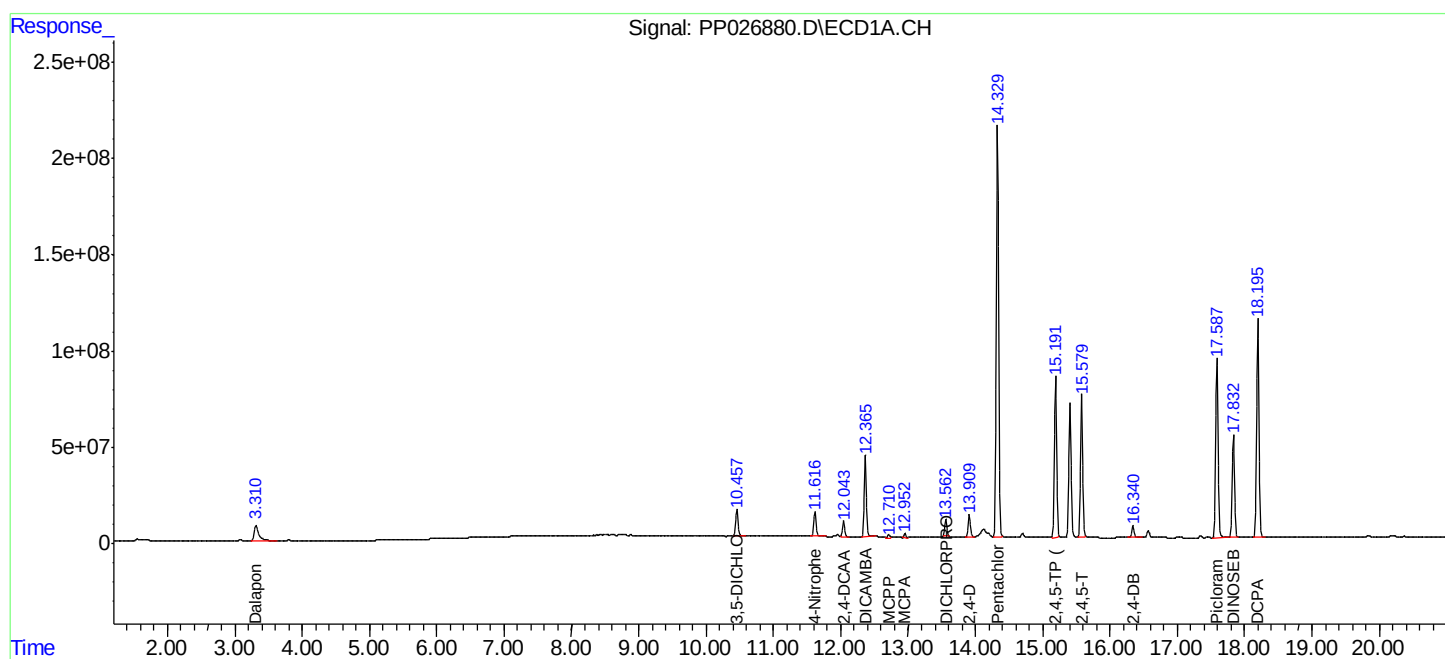
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

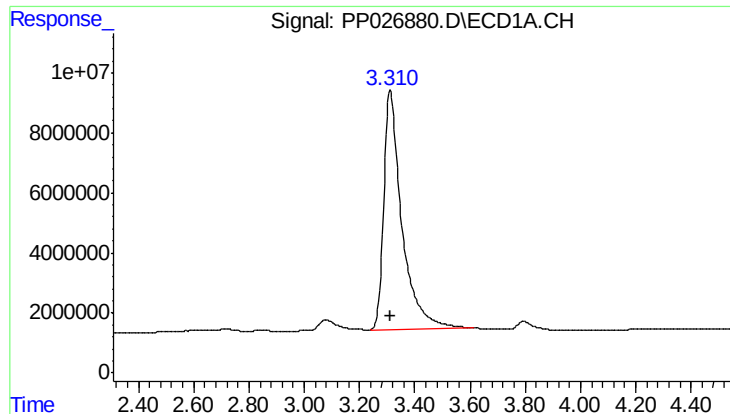
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Integration File signal 1: autoint1.e
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Quant Time: Jul 27 08:36:38 2018
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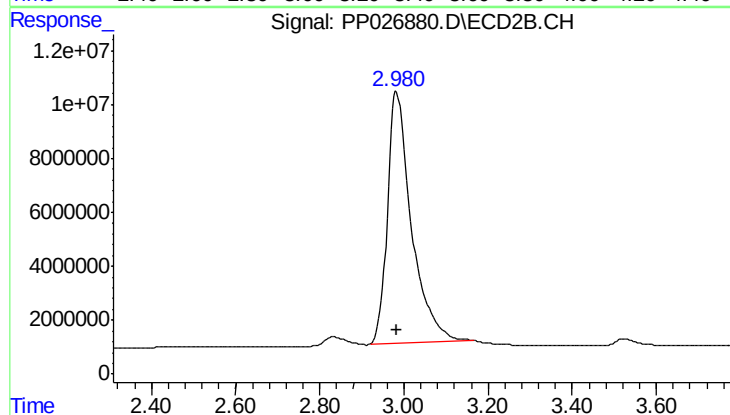
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 362734380
Conc: 704.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

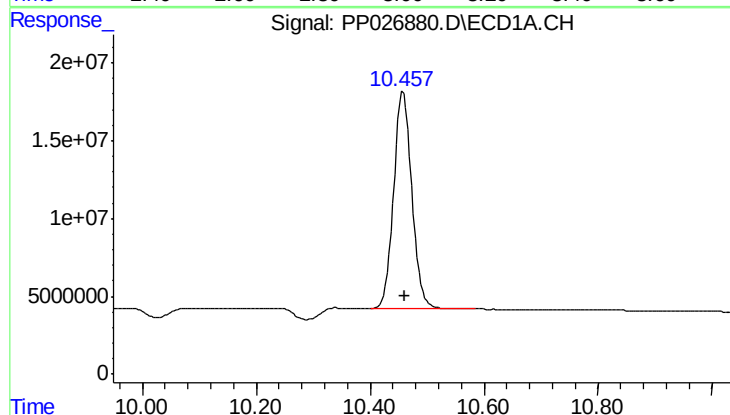
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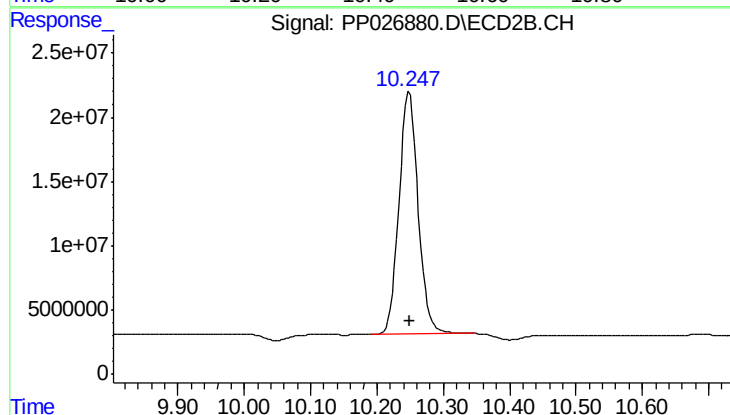
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 370986604
Conc: 663.59 ng/ml



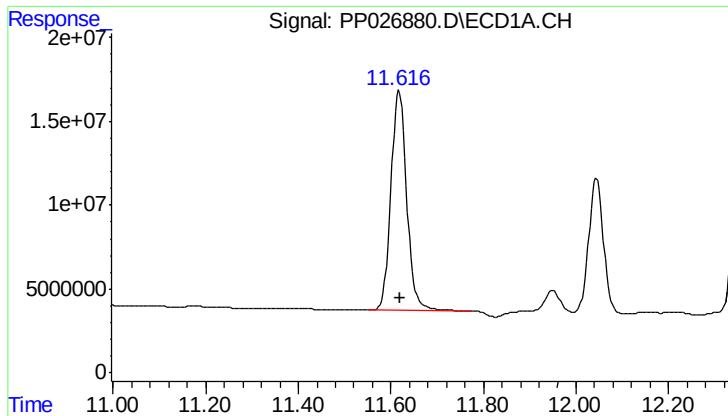
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: -0.002 min
Response: 312873310
Conc: 696.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: -0.002 min
Response: 380045858
Conc: 712.32 ng/ml



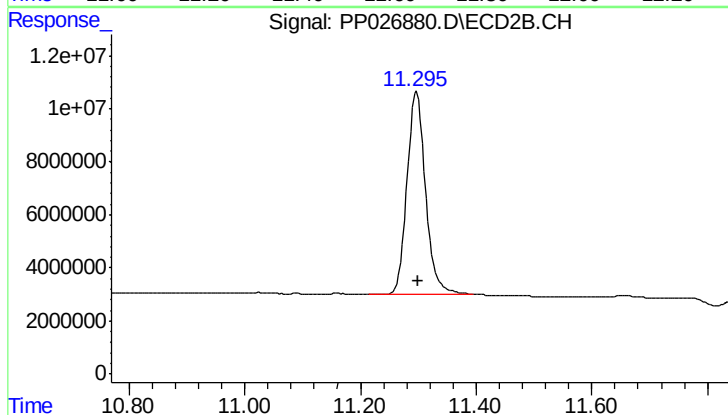
#3 4-Nitrophenol

R.T.: 11.618 min
Delta R.T.: -0.002 min
Response: 311527841
Conc: 661.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

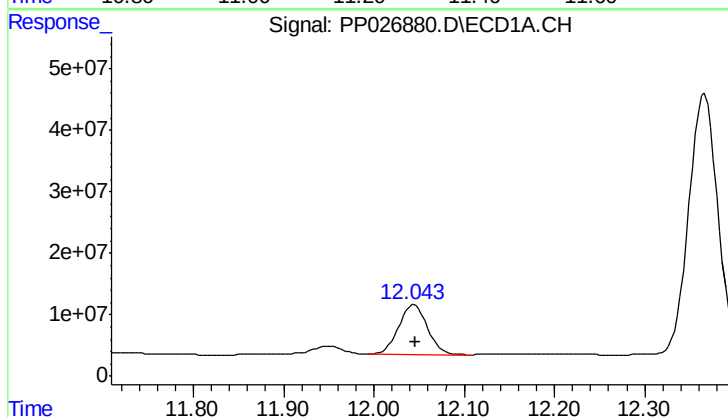
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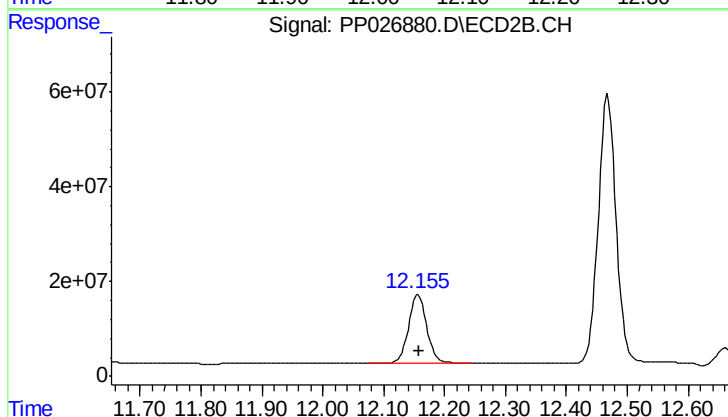
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: -0.003 min
Response: 166473566
Conc: 697.94 ng/ml



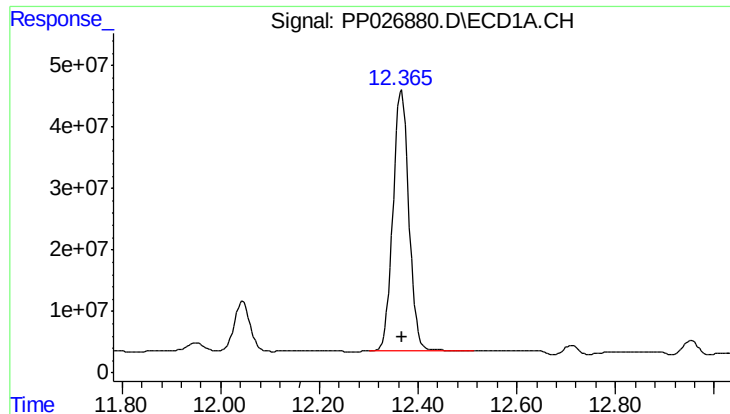
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.002 min
Response: 180179138
Conc: 807.42 ng/ml



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: -0.002 min
Response: 304314971
Conc: 761.69 ng/ml



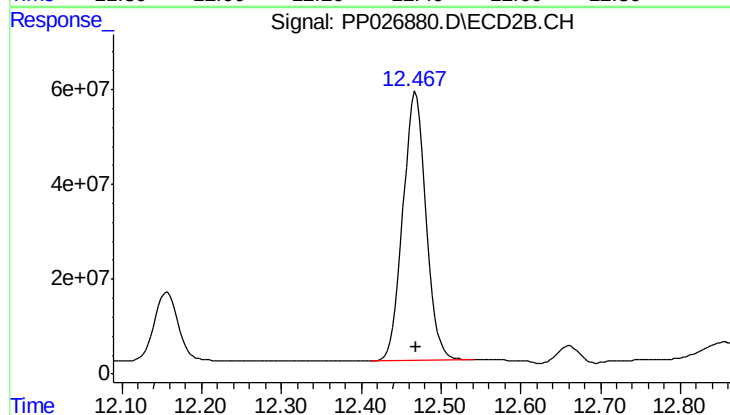
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: -0.002 min
Response: 949750800
Conc: 768.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

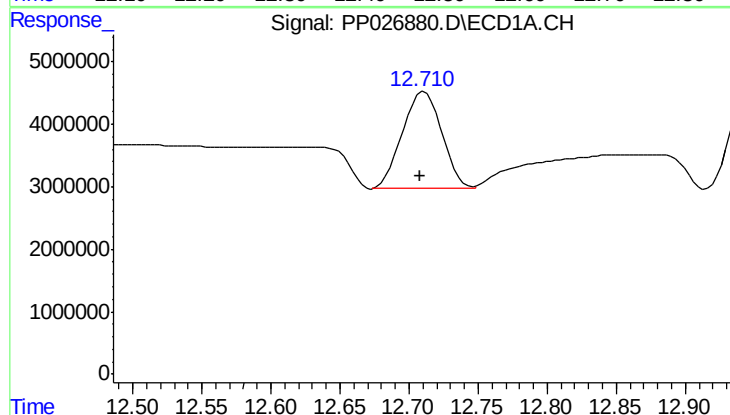
Manual Integrations
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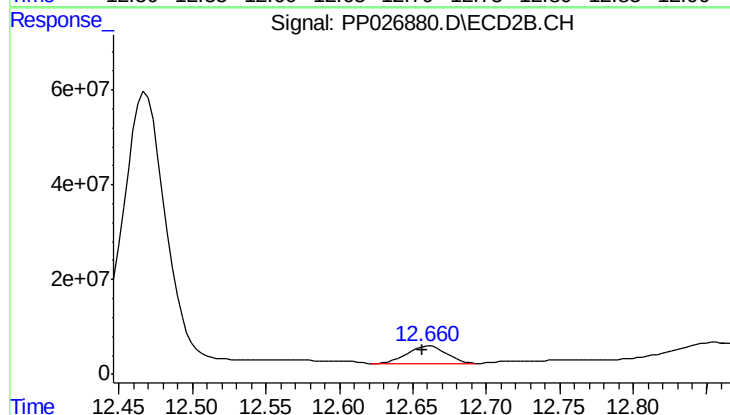
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: -0.001 min
Response: 1142487067
Conc: 716.91 ng/ml



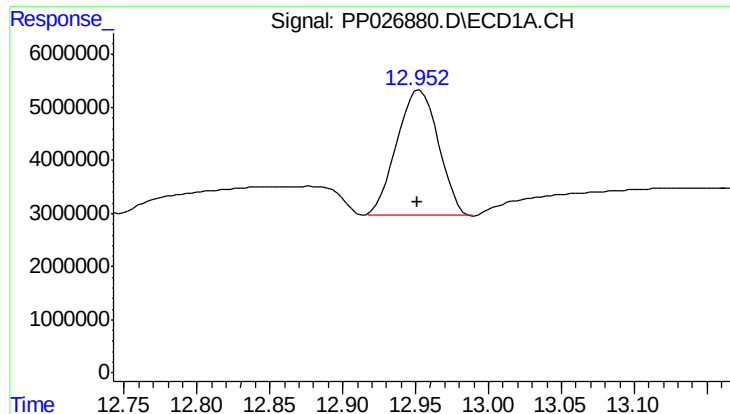
#6 MCP

R.T.: 12.711 min
Delta R.T.: 0.004 min
Response: 30845466
Conc: 78.22 ug/ml



#6 MCP

R.T.: 12.660 min
Delta R.T.: 0.004 min
Response: 66635727
Conc: 72.28 ug/ml m



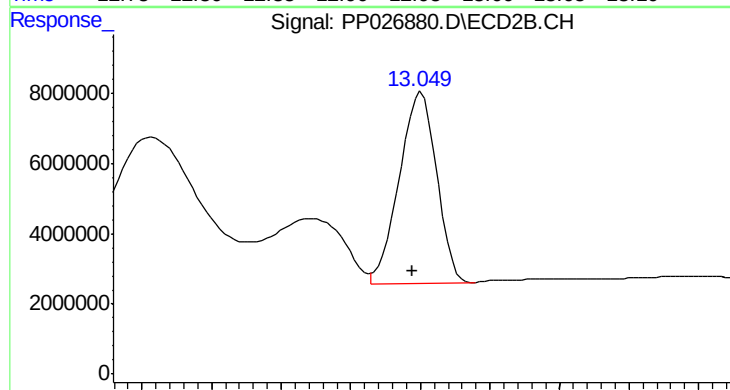
#7 MCPA

R.T.: 12.953 min
Delta R.T.: 0.002 min
Response: 46714711
Conc: 78.33 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

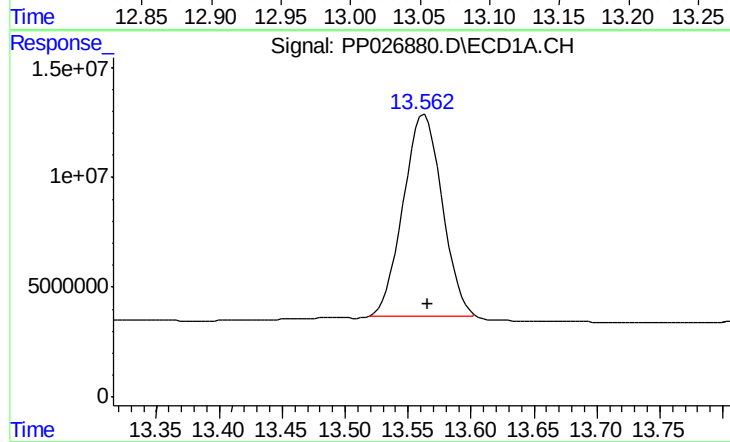
Manual Integrations
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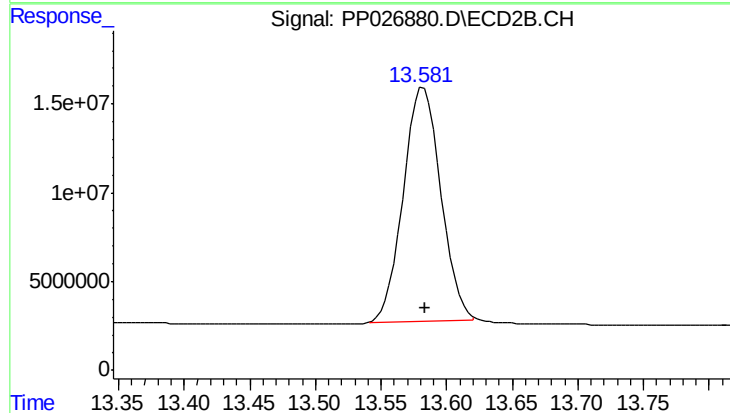
#7 MCPA

R.T.: 13.051 min
Delta R.T.: 0.007 min
Response: 101770091
Conc: 70.85 ug/ml



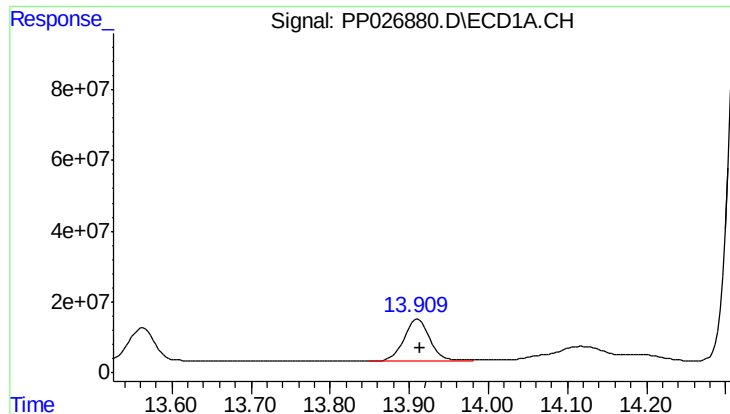
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: -0.003 min
Response: 198284051
Conc: 659.21 ng/ml m



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.003 min
Response: 260975226
Conc: 675.40 ng/ml m



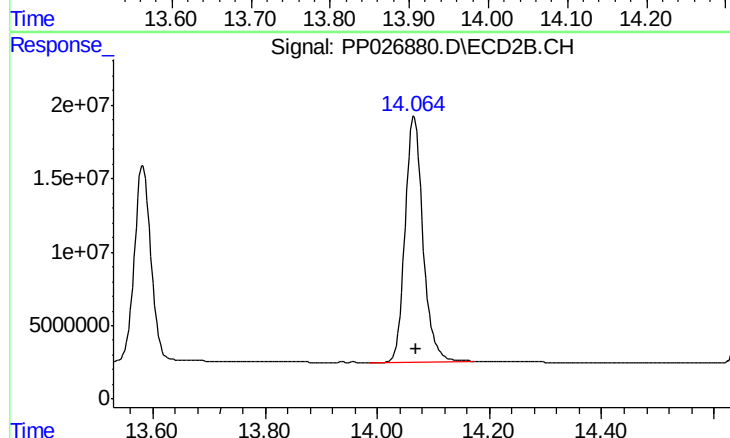
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: -0.003 min
Response: 269007333
Conc: 747.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

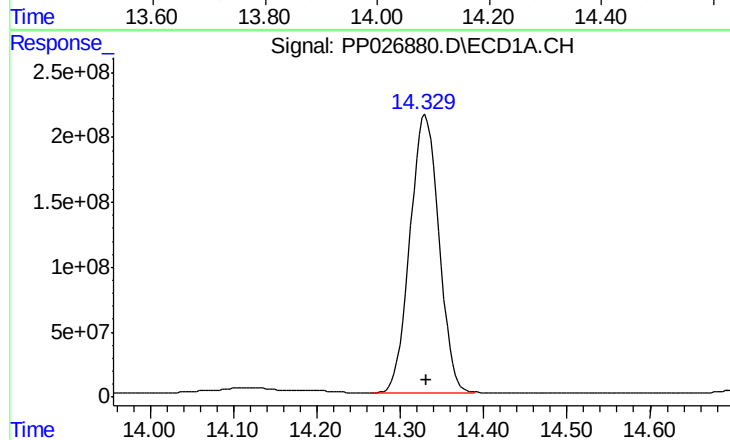
Manual Integrations
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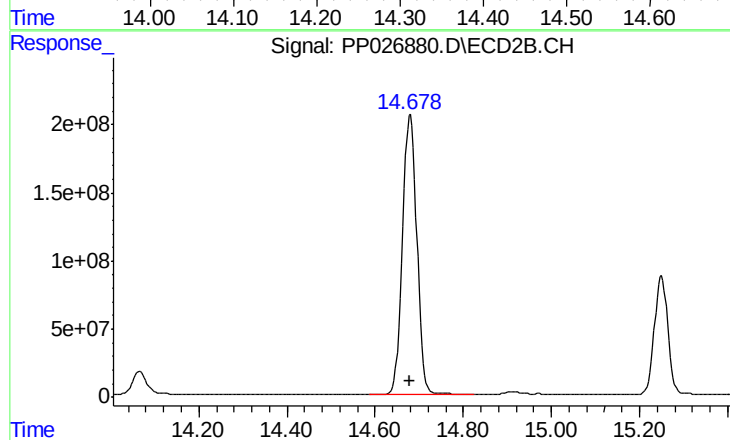
#9 2,4-D

R.T.: 14.066 min
Delta R.T.: -0.003 min
Response: 367842887
Conc: 701.64 ng/ml



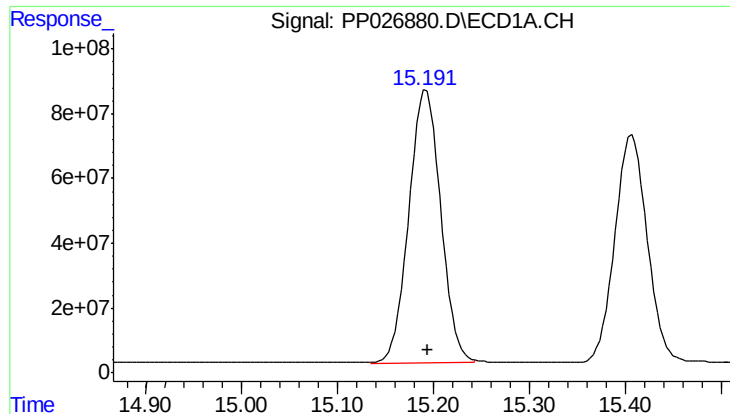
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: -0.002 min
Response: 5162042899
Conc: 763.21 ng/ml m



#10 Pentachlorophenol

R.T.: 14.680 min
Delta R.T.: 0.000 min
Response: 4650809276
Conc: 704.52 ng/ml



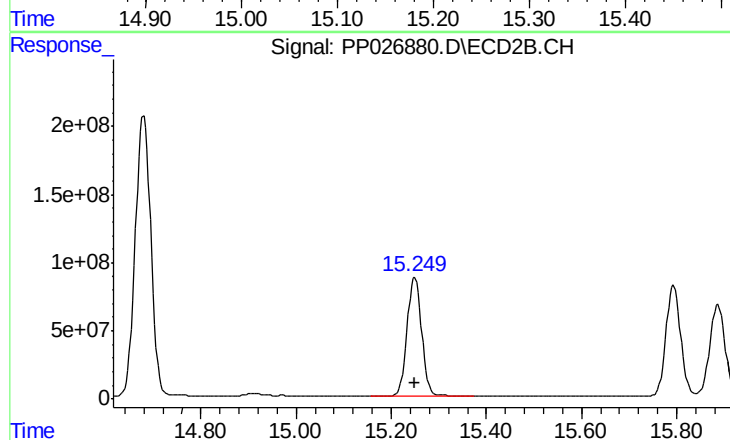
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: -0.004 min
Response: 1942910811
Conc: 769.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

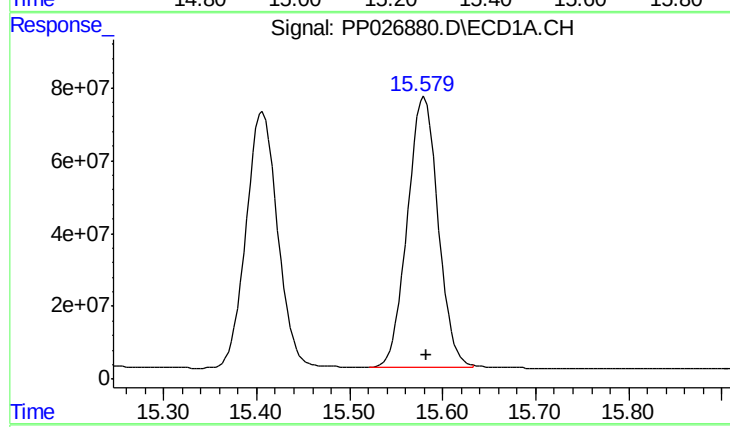
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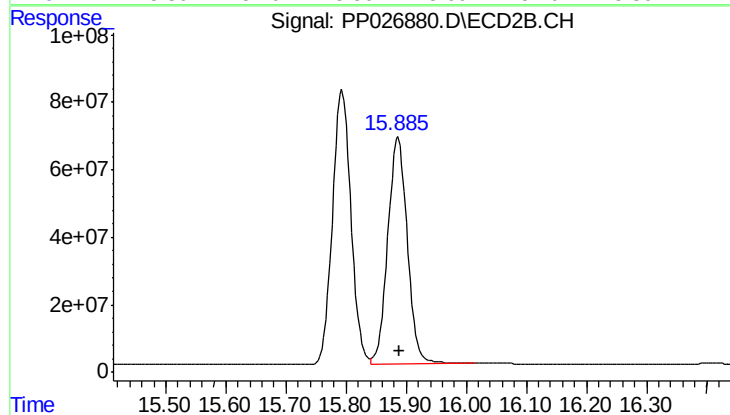
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 1842167579
Conc: 712.71 ng/ml



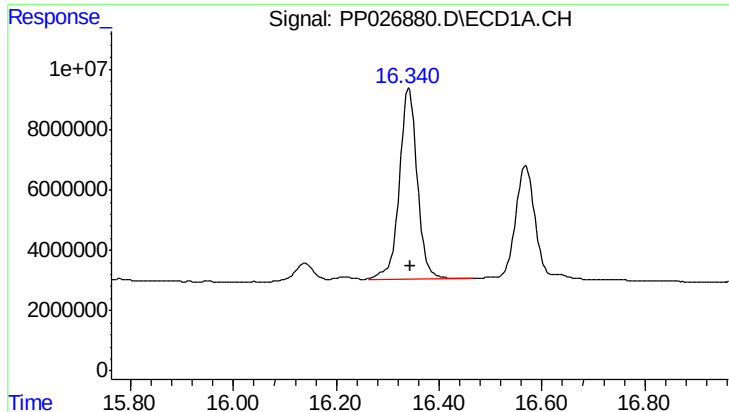
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: -0.003 min
Response: 1710661769
Conc: 749.47 ng/ml m



#12 2,4,5-T

R.T.: 15.887 min
Delta R.T.: -0.002 min
Response: 1512094082
Conc: 687.29 ng/ml



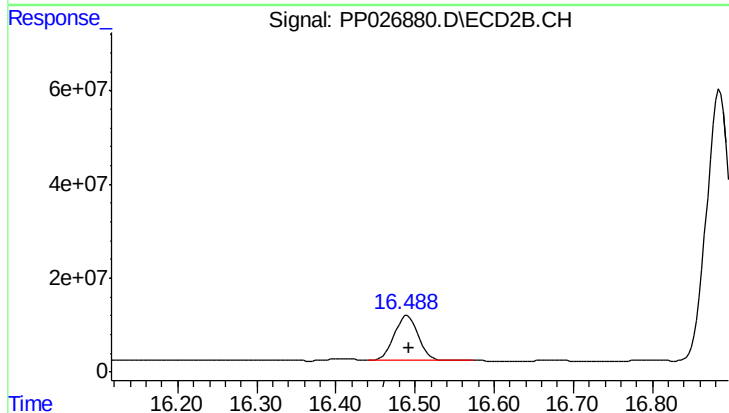
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: -0.003 min
Response: 153611563
Conc: 782.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

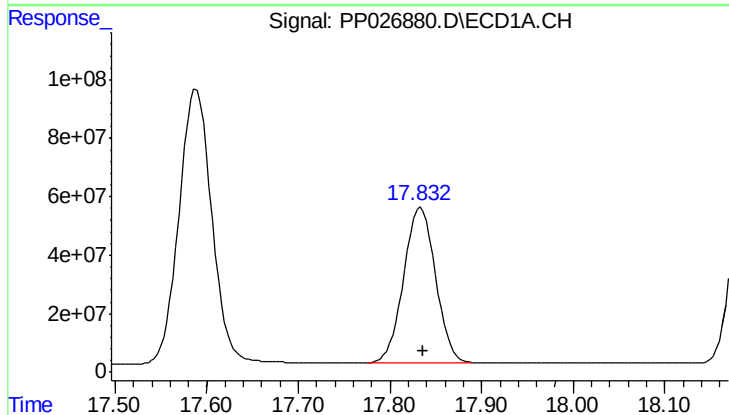
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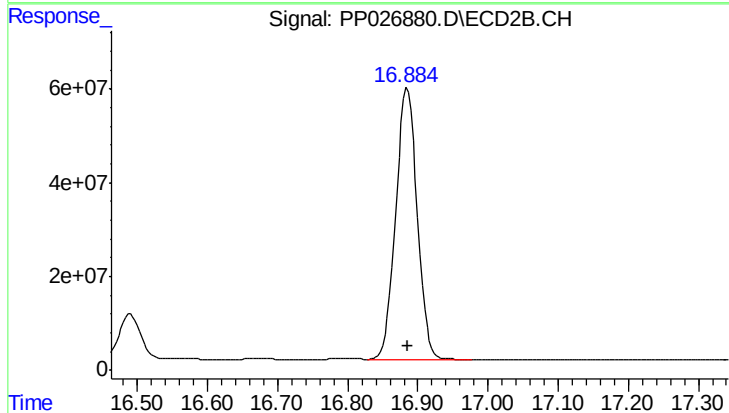
#13 2,4-DB

R.T.: 16.490 min
Delta R.T.: -0.003 min
Response: 203631184
Conc: 704.48 ng/ml



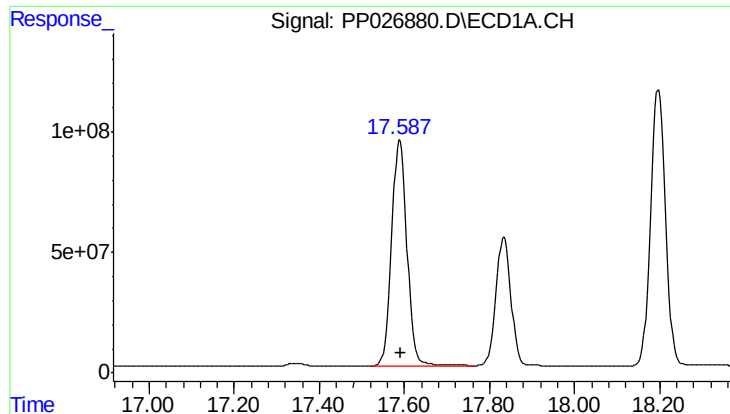
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: -0.004 min
Response: 1293656903
Conc: 703.98 ng/ml m



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: -0.001 min
Response: 1225120681
Conc: 686.65 ng/ml



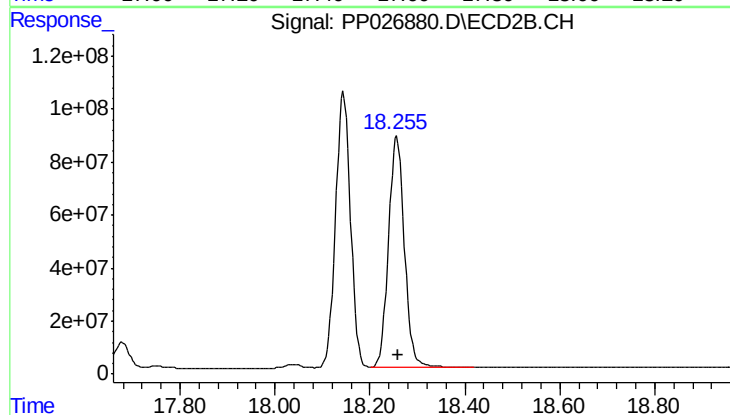
#15 Picloram

R.T.: 17.589 min
Delta R.T.: -0.002 min
Response: 2356125497
Conc: 618.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

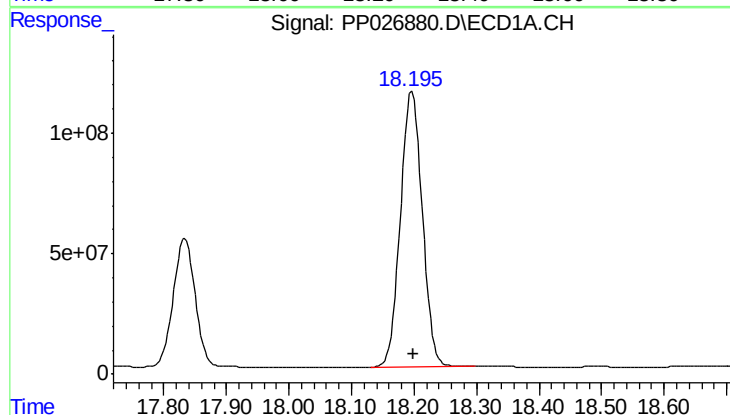
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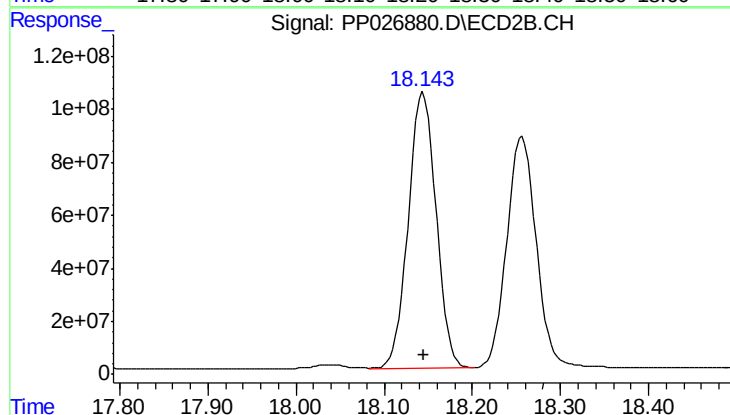
#15 Picloram

R.T.: 18.257 min
Delta R.T.: -0.002 min
Response: 2043798281
Conc: 562.65 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: -0.004 min
Response: 2771327989
Conc: 757.71 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: -0.001 min
Response: 2275886880
Conc: 708.90 ng/ml