

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102918\
 Data File : PP027910.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2018 1:13
 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: Oct 30 07:11:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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 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	12.163	12.273	176.8E6	295.3E6	671.056	742.161
Target Compounds							
1) T	Dalapon	3.381	3.047	381.6E6	370.7E6	601.289	663.878
2) T	3,5-DICHL...	10.574	10.362	329.7E6	369.1E6	600.987	696.653
3) T	4-Nitroph...	11.740	11.417	318.4E6	132.5E6	575.199	574.503
5) T	DICAMBA	12.485	12.585	1061.8E6	1171.6E6	691.143	738.573
6) T	MCPD	12.827	12.776	33040123	64697583	69.142m	73.214
7) T	MCPA	13.072	13.165	46357780	96275969	60.620	65.664
8) T	DICHLORPROP	13.683	13.699	212.9E6	274.2E6	643.888	702.232
9) T	2,4-D	14.032	14.186	289.7E6	367.1E6	695.121m	719.046
10) T	Pentachlo...	14.457	14.804	5779.0E6	4771.1E6	692.302	726.952
11) T	2,4,5-TP ...	15.316	15.370	2171.6E6	1908.9E6	705.667	743.183
12) T	2,4,5-T	15.707	16.012	1904.8E6	1665.1E6	720.246	752.303
13) T	2,4-DB	16.470	16.613	150.8E6	194.6E6	658.461	726.903
14) T	DINOSEB	17.964	17.008	1471.7E6	1231.4E6	659.953	675.004
15) T	Picloram	17.725	18.387	3308.8E6	2661.2E6	772.786	815.977m
16) T	DCPA	18.327	18.270	3122.5E6	2353.9E6	707.223	731.684

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

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Acq On : 30 Oct 2018 1:13
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

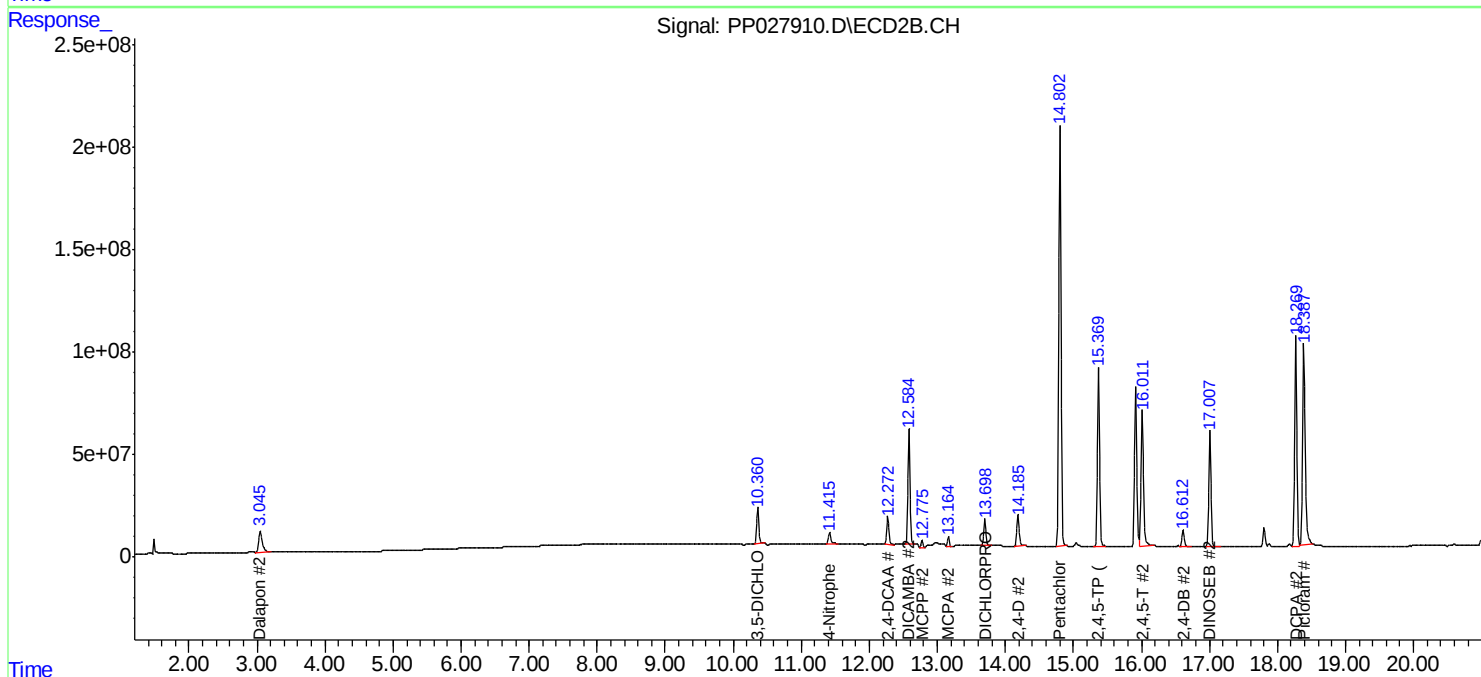
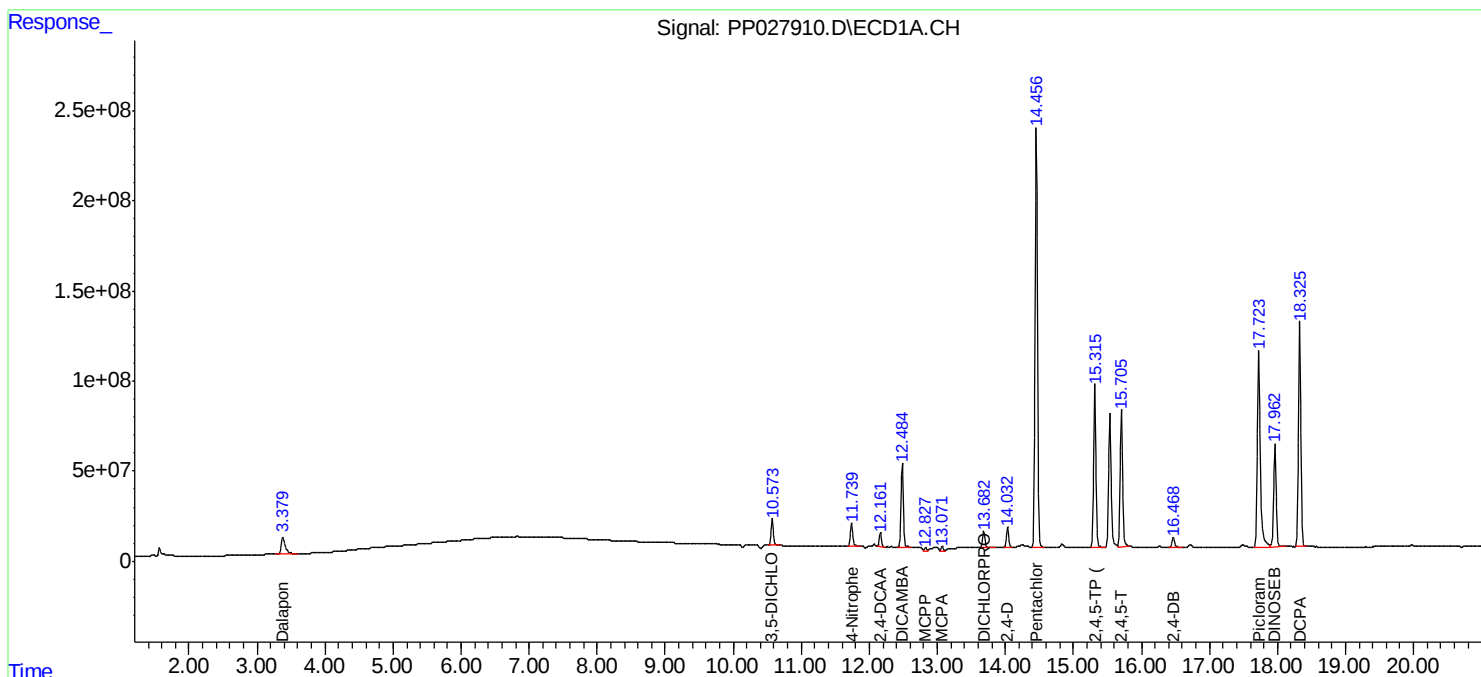
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

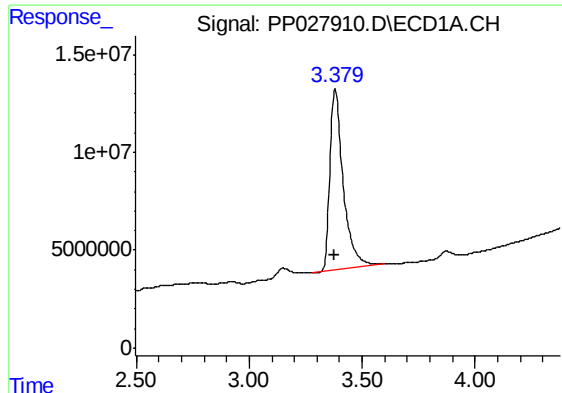
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Integration File signal 1: autoint1.e
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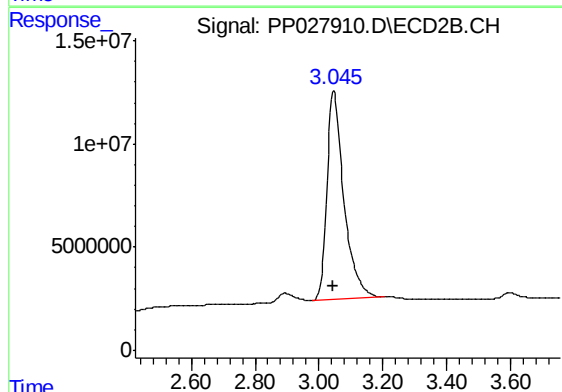
#1 Dalapon

R.T.: 3.381 min
Delta R.T.: 0.003 min
Response: 381561179
Conc: 601.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

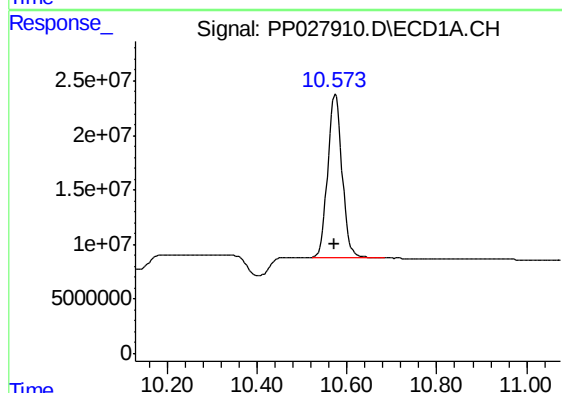
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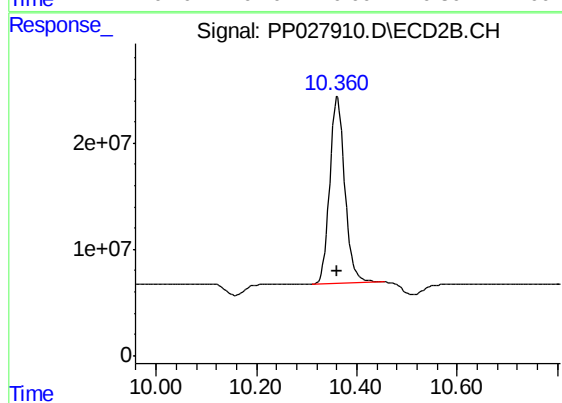
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.003 min
Response: 370715093
Conc: 663.88 ng/ml



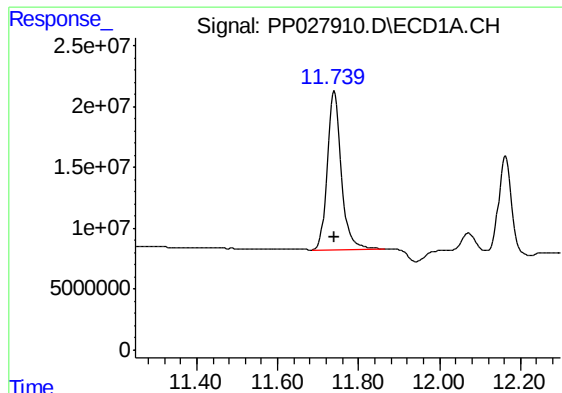
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.574 min
Delta R.T.: 0.000 min
Response: 329687810
Conc: 600.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.362 min
Delta R.T.: 0.000 min
Response: 369140283
Conc: 696.65 ng/ml



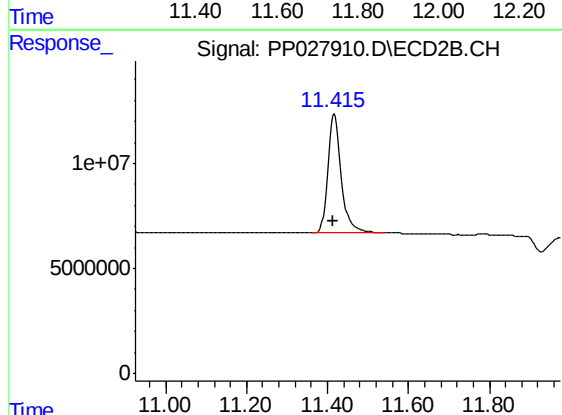
#3 4-Nitrophenol

R.T.: 11.740 min
Delta R.T.: 0.000 min
Response: 318390392
Conc: 575.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

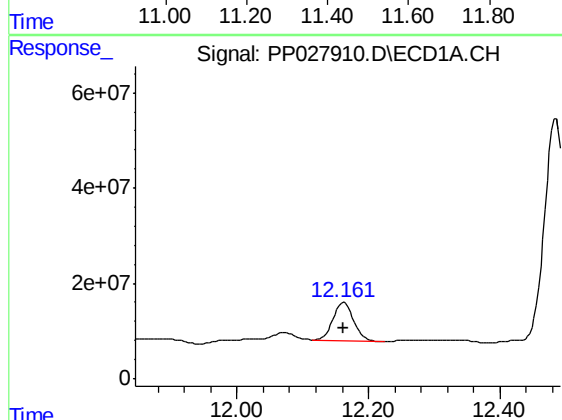
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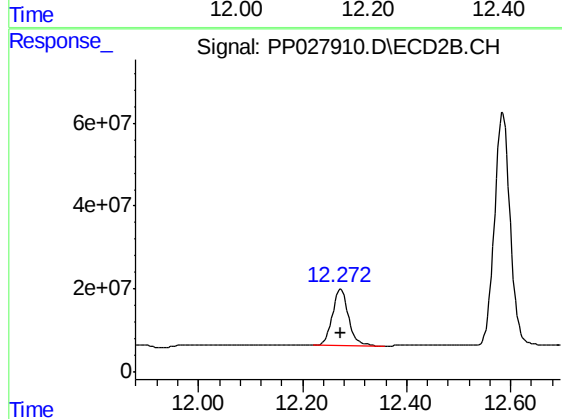
#3 4-Nitrophenol

R.T.: 11.417 min
Delta R.T.: 0.001 min
Response: 132536700
Conc: 574.50 ng/ml



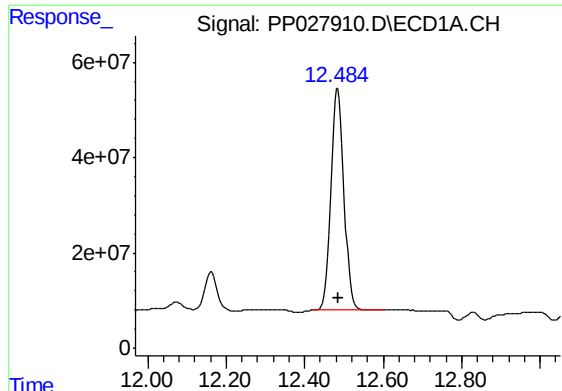
#4 2,4-DCAA

R.T.: 12.163 min
Delta R.T.: 0.000 min
Response: 176750452
Conc: 671.06 ng/ml



#4 2,4-DCAA

R.T.: 12.273 min
Delta R.T.: 0.000 min
Response: 295283807
Conc: 742.16 ng/ml



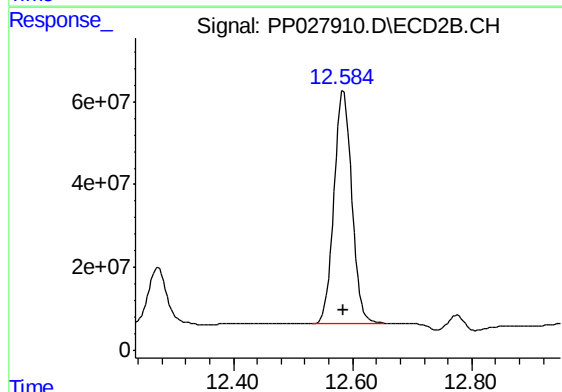
#5 DICAMBA

R.T.: 12.485 min
Delta R.T.: 0.000 min
Response: 1061804716
Conc: 691.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

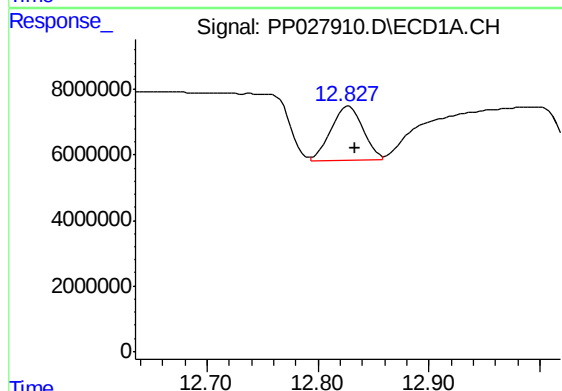
Manual Integrations
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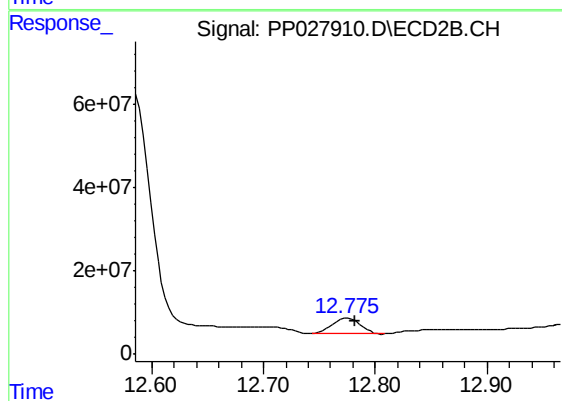
#5 DICAMBA

R.T.: 12.585 min
Delta R.T.: 0.000 min
Response: 1171550479
Conc: 738.57 ng/ml



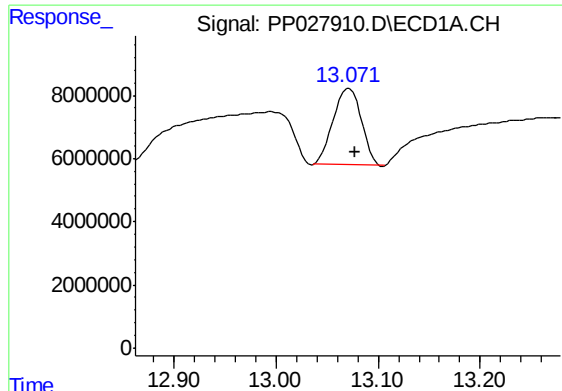
#6 MCPP

R.T.: 12.827 min
Delta R.T.: -0.006 min
Response: 33040123
Conc: 69.14 ug/ml m



#6 MCPP

R.T.: 12.776 min
Delta R.T.: -0.006 min
Response: 64697583
Conc: 73.21 ug/ml



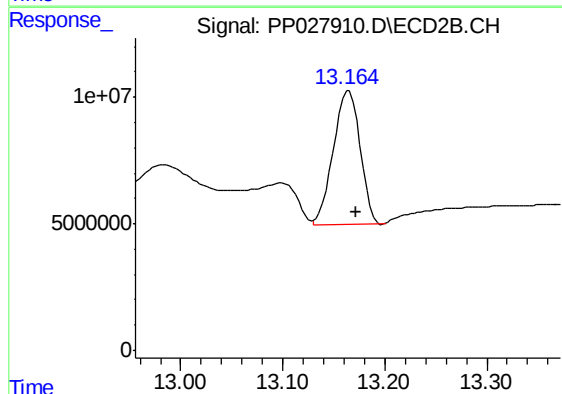
#7 MCPA

R.T.: 13.072 min
Delta R.T.: -0.006 min
Response: 46357780
Conc: 60.62 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

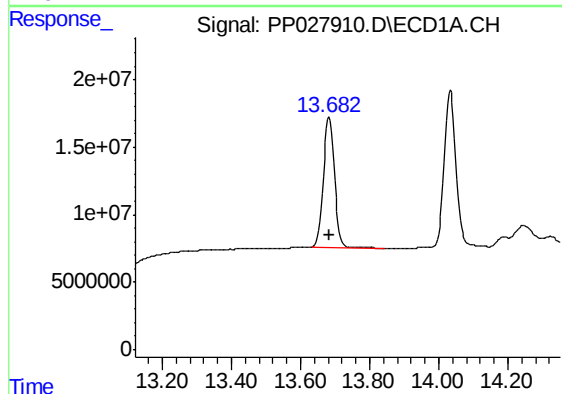
Manual Integrations
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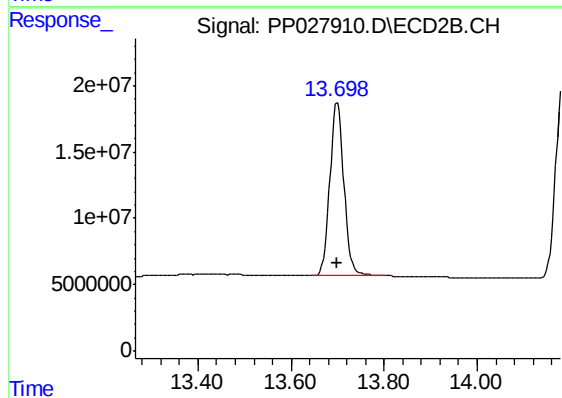
#7 MCPA

R.T.: 13.165 min
Delta R.T.: -0.007 min
Response: 96275969
Conc: 65.66 ug/ml



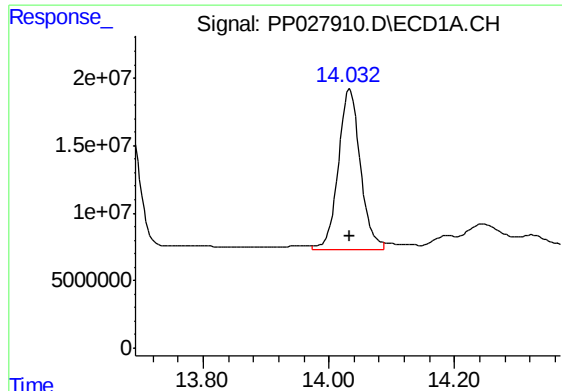
#8 DICHLORPROP

R.T.: 13.683 min
Delta R.T.: 0.000 min
Response: 212918047
Conc: 643.89 ng/ml



#8 DICHLORPROP

R.T.: 13.699 min
Delta R.T.: 0.000 min
Response: 274155341
Conc: 702.23 ng/ml



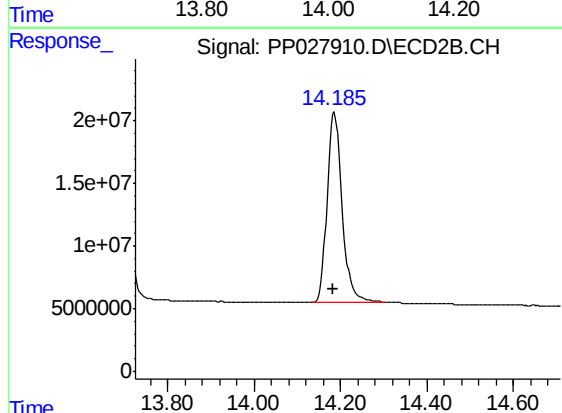
#9 2,4-D

R.T.: 14.032 min
Delta R.T.: -0.002 min
Response: 289689917
Conc: 695.12 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

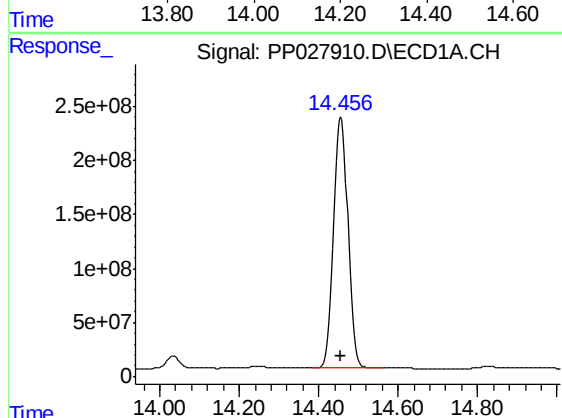
Manual Integrations
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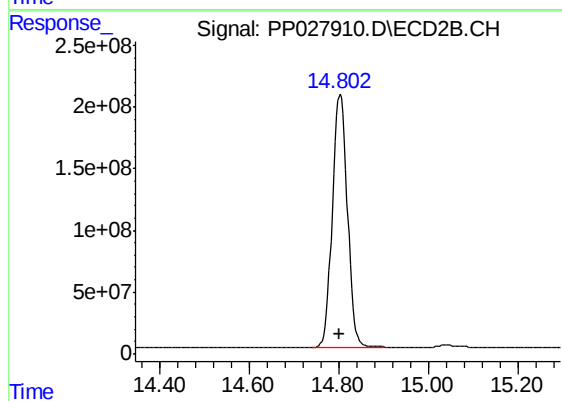
#9 2,4-D

R.T.: 14.186 min
Delta R.T.: 0.002 min
Response: 367126159
Conc: 719.05 ng/ml



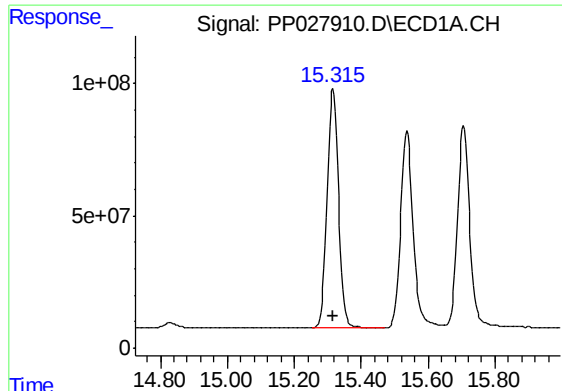
#10 Pentachlorophenol

R.T.: 14.457 min
Delta R.T.: 0.000 min
Response: 5779046855
Conc: 692.30 ng/ml



#10 Pentachlorophenol

R.T.: 14.804 min
Delta R.T.: 0.000 min
Response: 4771060065
Conc: 726.95 ng/ml



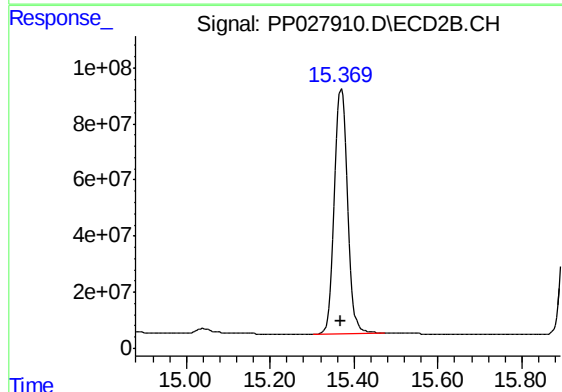
#11 2,4,5-TP (SILVEX)

R.T.: 15.316 min
Delta R.T.: 0.000 min
Response: 2171647253
Conc: 705.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

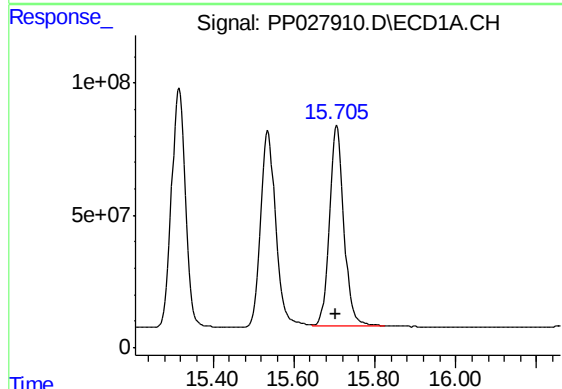
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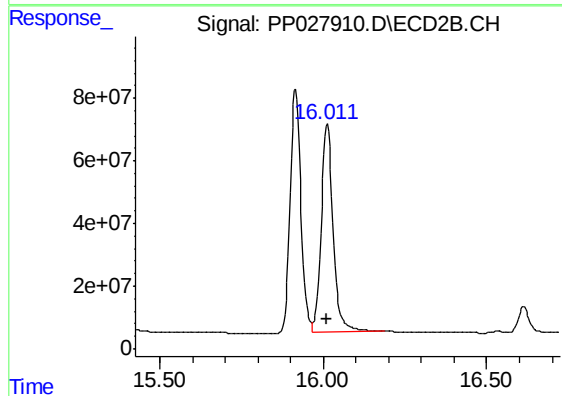
#11 2,4,5-TP (SILVEX)

R.T.: 15.370 min
Delta R.T.: 0.000 min
Response: 1908894250
Conc: 743.18 ng/ml



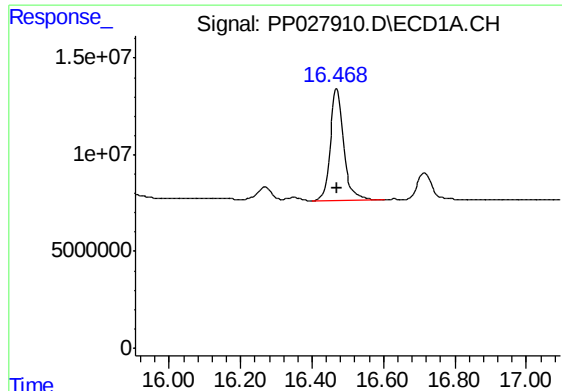
#12 2,4,5-T

R.T.: 15.707 min
Delta R.T.: 0.002 min
Response: 1904838320
Conc: 720.25 ng/ml



#12 2,4,5-T

R.T.: 16.012 min
Delta R.T.: 0.001 min
Response: 1665138225
Conc: 752.30 ng/ml



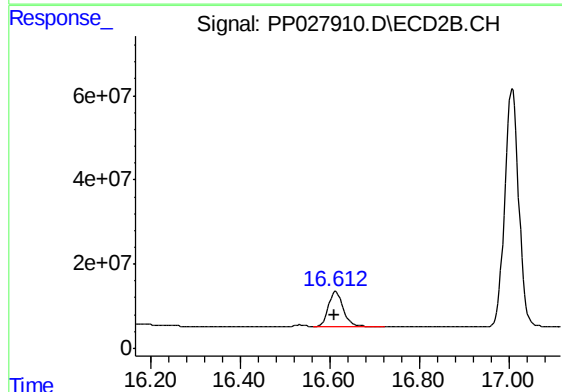
#13 2,4-DB

R.T.: 16.470 min
Delta R.T.: 0.001 min
Response: 150829477
Conc: 658.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

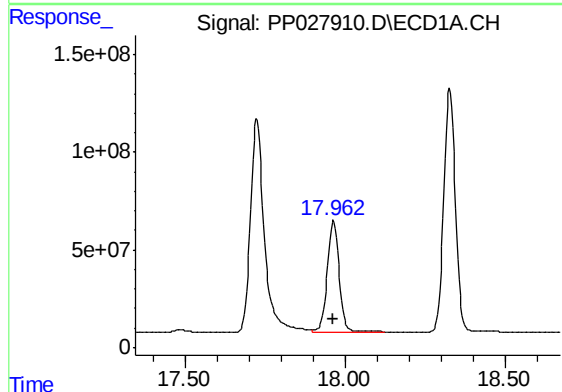
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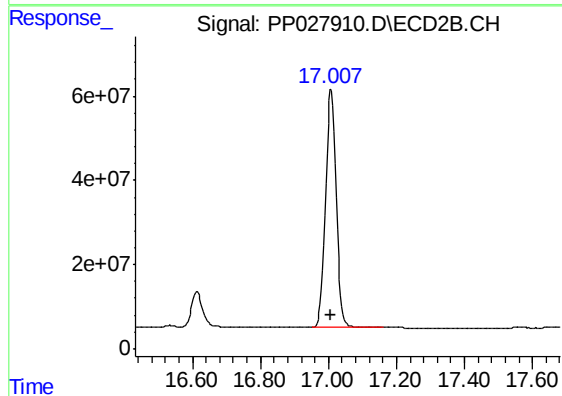
#13 2,4-DB

R.T.: 16.613 min
Delta R.T.: 0.002 min
Response: 194648264
Conc: 726.90 ng/ml



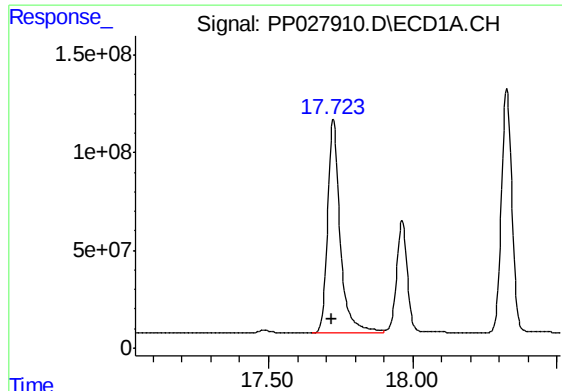
#14 DINOSEB

R.T.: 17.964 min
Delta R.T.: 0.000 min
Response: 1471730914
Conc: 659.95 ng/ml



#14 DINOSEB

R.T.: 17.008 min
Delta R.T.: 0.001 min
Response: 1231356946
Conc: 675.00 ng/ml



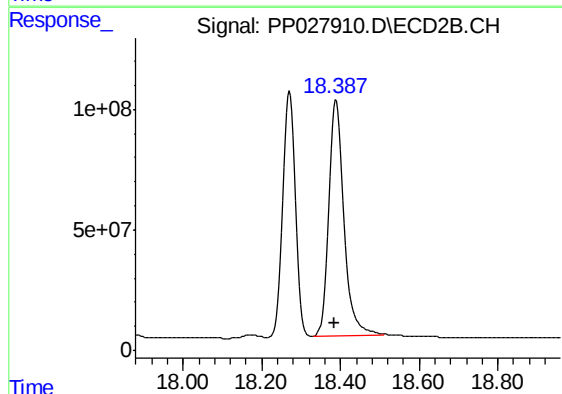
#15 Picloram

R.T.: 17.725 min
Delta R.T.: 0.004 min
Response: 3308807773
Conc: 772.79 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

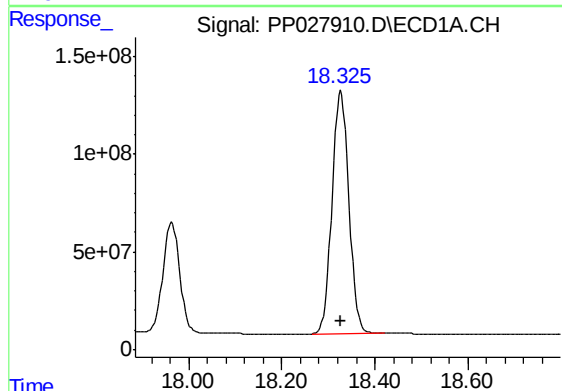
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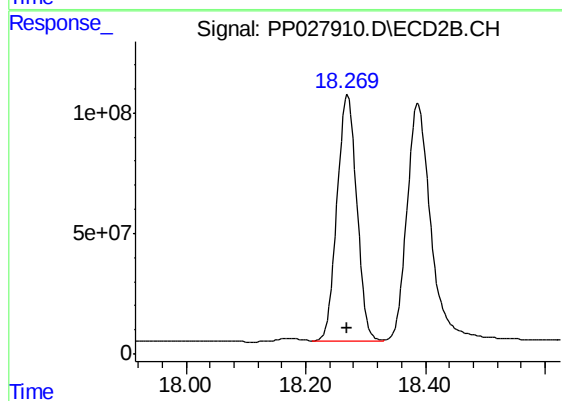
#15 Picloram

R.T.: 18.387 min
Delta R.T.: 0.000 min
Response: 2661208258
Conc: 815.98 ng/ml m



#16 DCPA

R.T.: 18.327 min
Delta R.T.: 0.000 min
Response: 3122463127
Conc: 707.22 ng/ml



#16 DCPA

R.T.: 18.270 min
Delta R.T.: 0.000 min
Response: 2353904587
Conc: 731.68 ng/ml