

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120518\
 Data File : PP028317.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2018 2:12
 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: Dec 06 06:09:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 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	12.092	12.206	198.9E6	352.3E6	764.031	830.013
Target Compounds							
1) T	Dalapon	3.342	3.012	398.1E6	394.9E6	634.309	675.471
2) T	3,5-DICHL...	10.506	10.297	351.0E6	399.1E6	654.630	771.366
3) T	4-Nitroph...	11.669	11.349	321.3E6	170.5E6	610.483	749.430
5) T	DICAMBA	12.415	12.517	1151.5E6	1293.0E6	695.943	769.937
6) T	MCPD	12.758	12.710	28476865	62387220	61.961	75.151
7) T	MCPA	13.001	13.098	48481087	98862945	66.931	76.479
8) T	DICHLORPROP	13.610	13.631	298.0E6	316.8E6	696.449m	769.199
9) T	2,4-D	13.962	14.118	275.2E6	377.0E6	716.622	779.607
10) T	Pentachlo...	14.382	14.732	5752.6E6	4862.1E6	686.863	754.215
11) T	2,4,5-TP ...	15.244	15.301	2089.0E6	1887.3E6	693.825	768.801
12) T	2,4,5-T	15.633	15.942	1909.1E6	1636.9E6	688.346	753.195
13) T	2,4-DB	16.396	16.543	156.6E6	209.5E6	690.140	791.274
14) T	DINOSEB	17.886	16.936	1480.4E6	1329.5E6	652.290	739.576
15) T	Picloram	17.648	18.313	3202.9E6	2784.1E6	677.142	788.094
16) T	DCPA	18.250	18.197	3065.1E6	2409.2E6	677.908	749.512

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

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 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

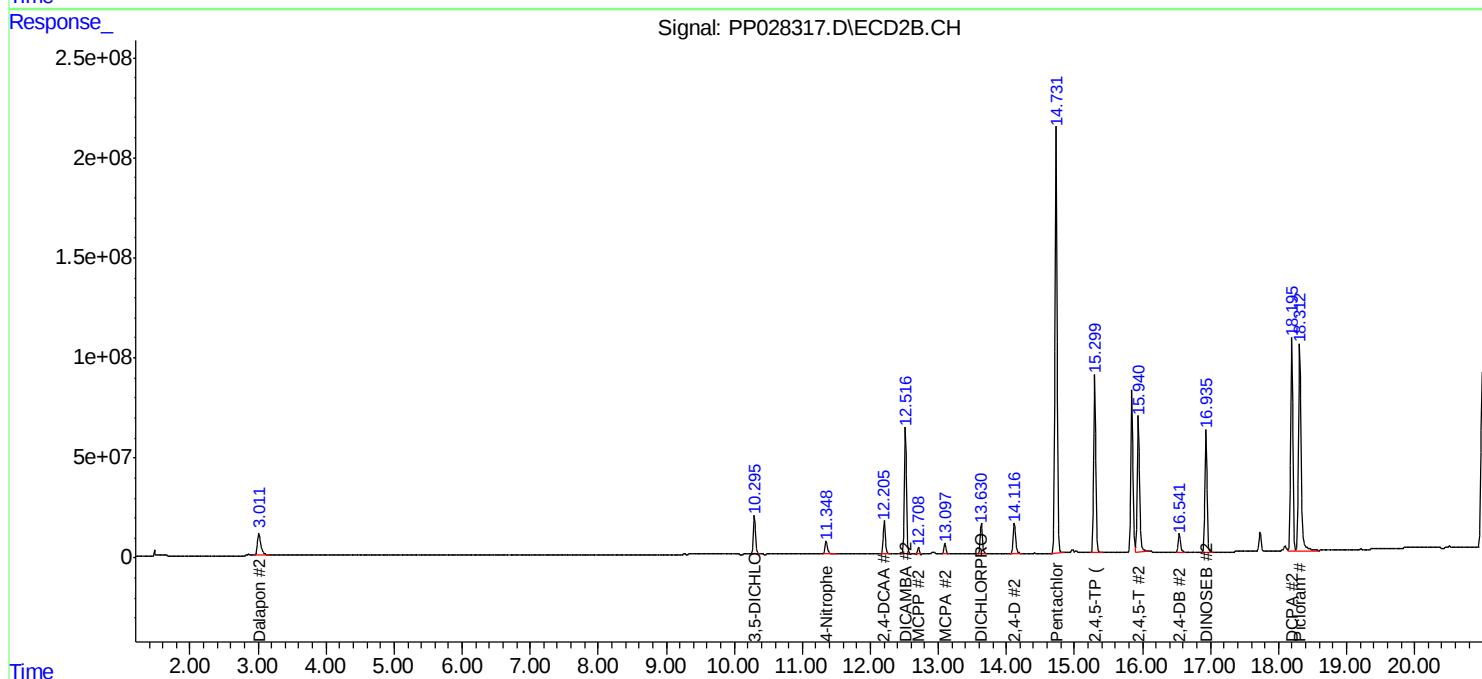
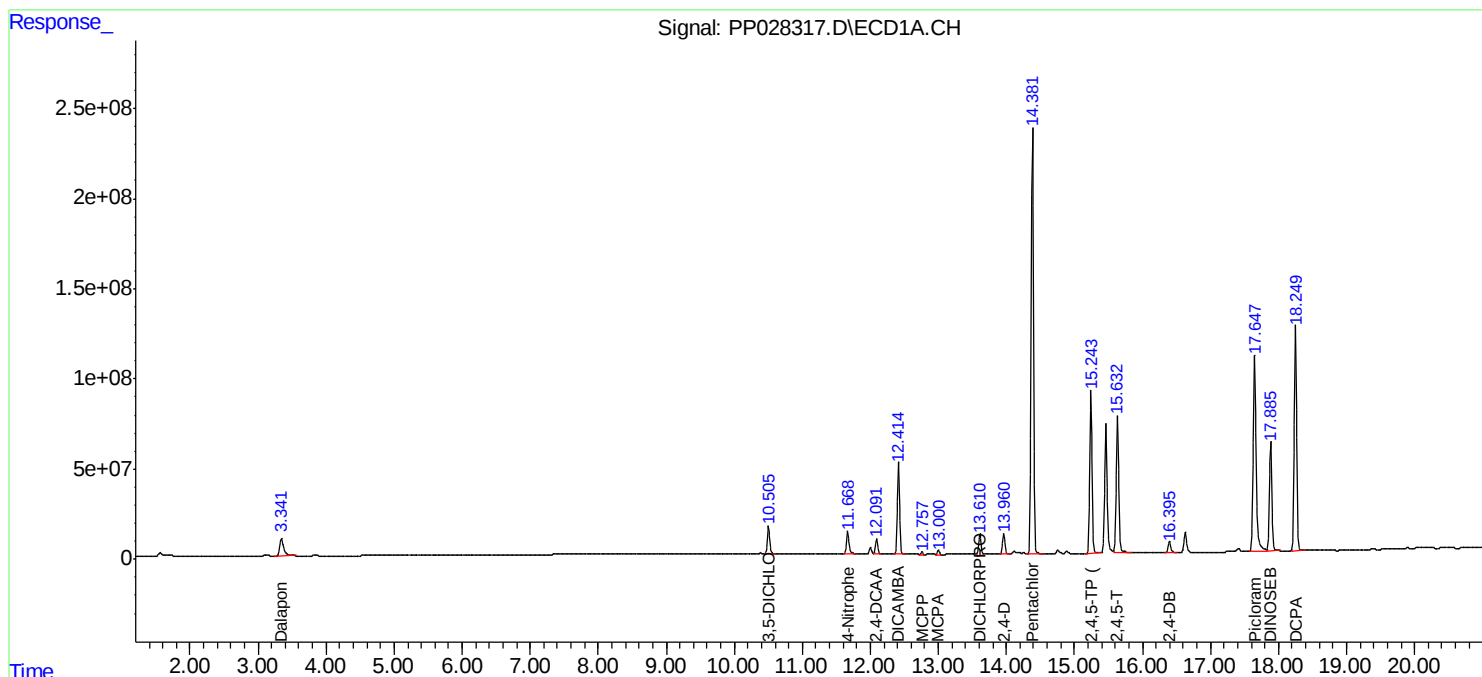
Instrument :
 ECD_P
 Client Sampled :
 HSTDCCC750

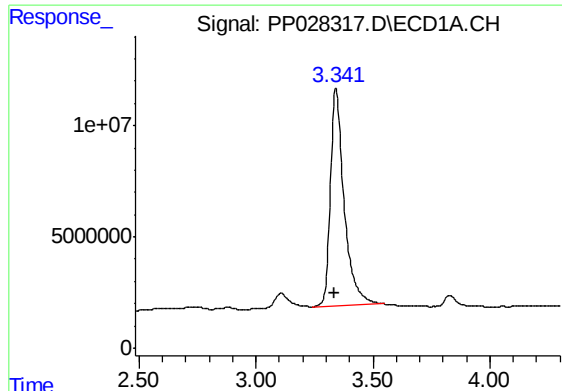
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Integration File signal 1: autoint1.e
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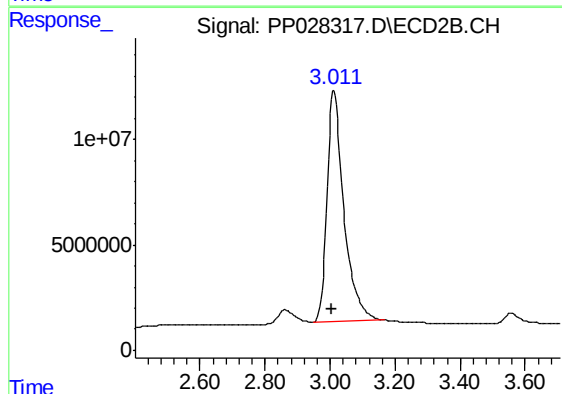
#1 Dalapon

R.T.: 3.342 min
Delta R.T.: 0.006 min
Response: 398144562
Conc: 634.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

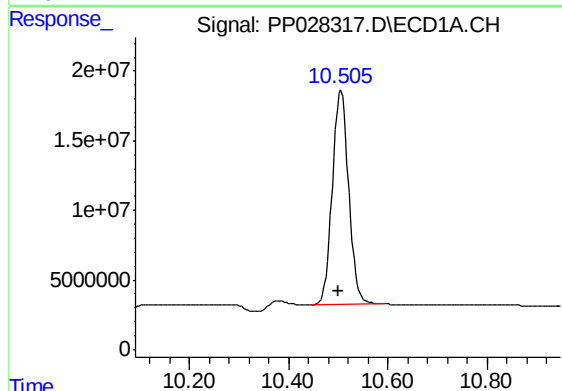
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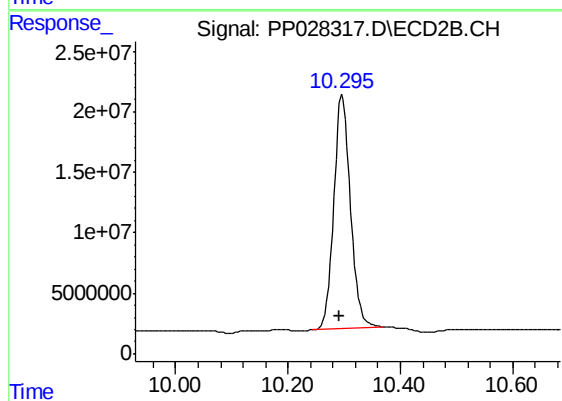
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.006 min
Response: 394942949
Conc: 675.47 ng/ml



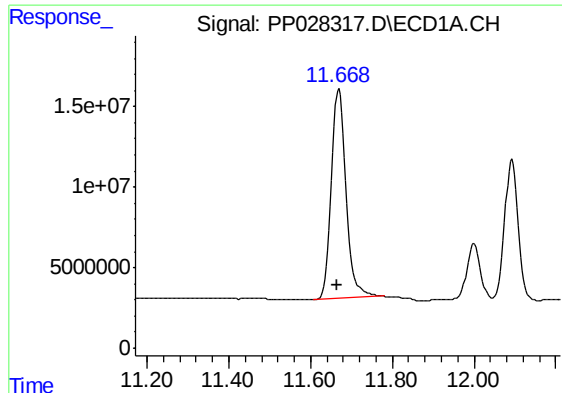
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.506 min
Delta R.T.: 0.006 min
Response: 350979555
Conc: 654.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.297 min
Delta R.T.: 0.005 min
Response: 399090386
Conc: 771.37 ng/ml



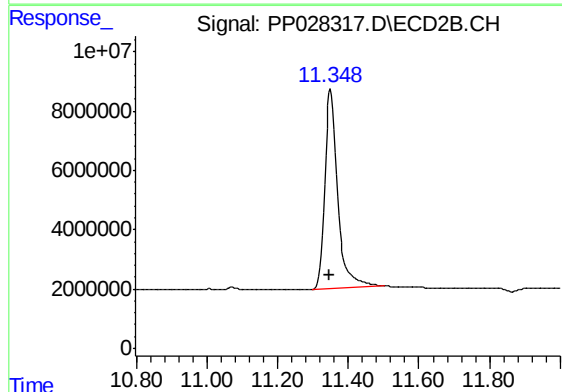
#3 4-Nitrophenol

R.T.: 11.669 min
Delta R.T.: 0.004 min
Response: 321328252
Conc: 610.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

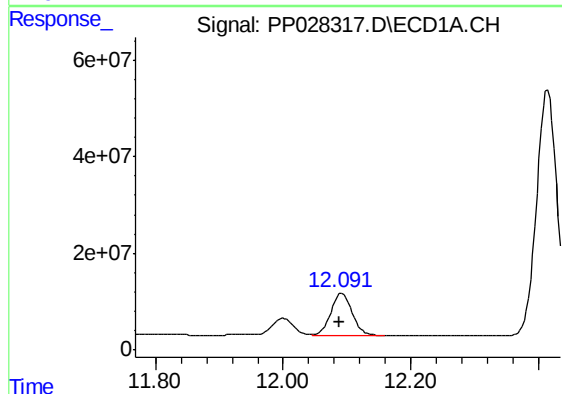
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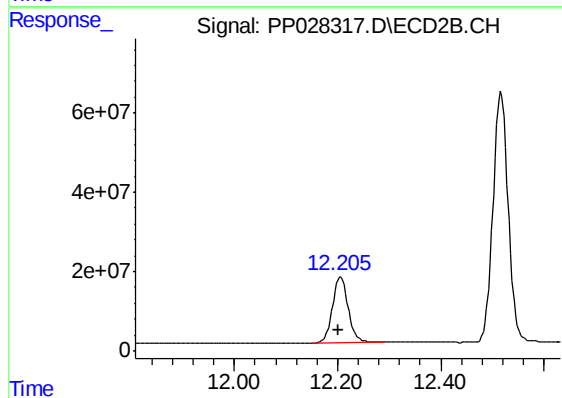
#3 4-Nitrophenol

R.T.: 11.349 min
Delta R.T.: 0.003 min
Response: 170456804
Conc: 749.43 ng/ml



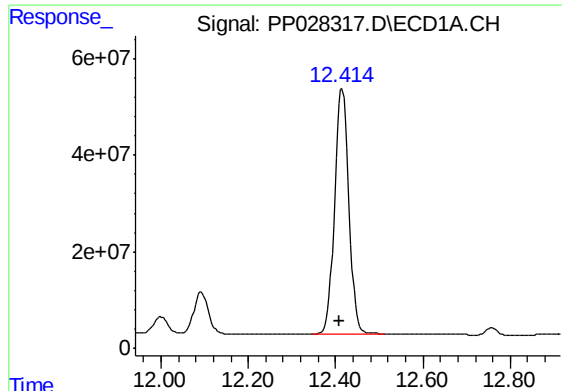
#4 2,4-DCAA

R.T.: 12.092 min
Delta R.T.: 0.005 min
Response: 198882923
Conc: 764.03 ng/ml



#4 2,4-DCAA

R.T.: 12.206 min
Delta R.T.: 0.005 min
Response: 352280047
Conc: 830.01 ng/ml



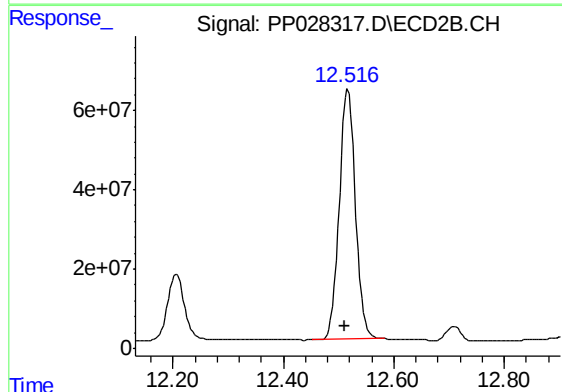
#5 DICAMBA

R.T.: 12.415 min
Delta R.T.: 0.006 min
Response: 1151501009
Conc: 695.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

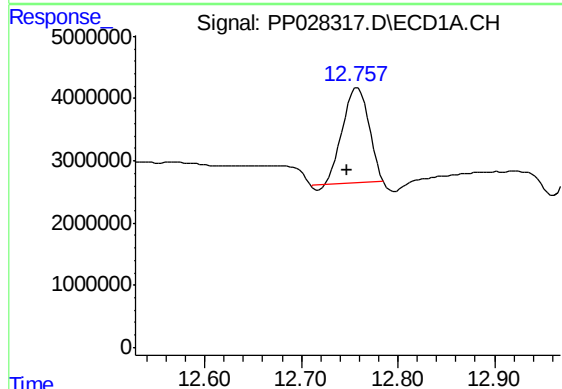
Manual Integrations
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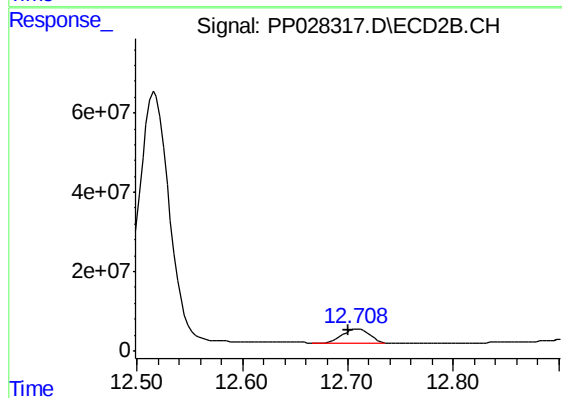
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.006 min
Response: 1292986432
Conc: 769.94 ng/ml



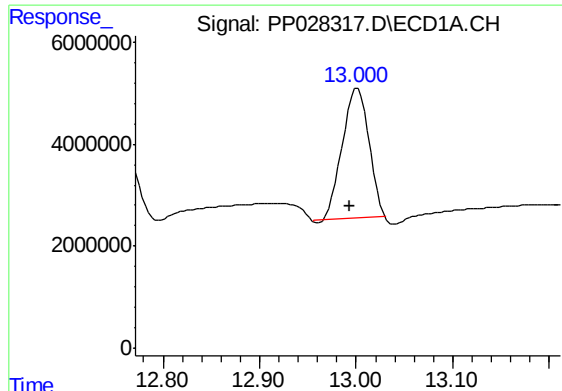
#6 MCPP

R.T.: 12.758 min
Delta R.T.: 0.010 min
Response: 28476865
Conc: 61.96 ug/ml



#6 MCPP

R.T.: 12.710 min
Delta R.T.: 0.009 min
Response: 62387220
Conc: 75.15 ug/ml



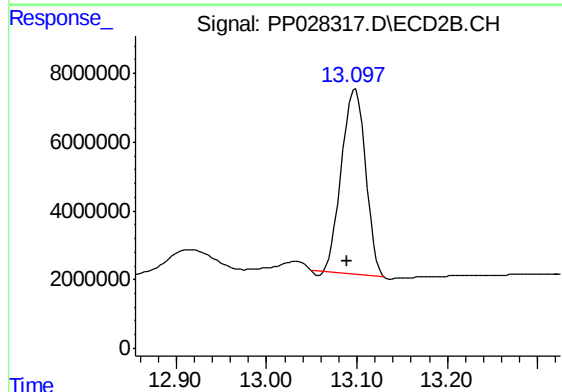
#7 MCPA

R.T.: 13.001 min
Delta R.T.: 0.008 min
Response: 48481087
Conc: 66.93 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

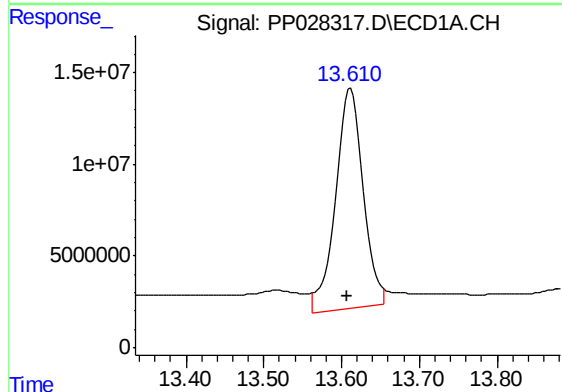
Manual Integrations
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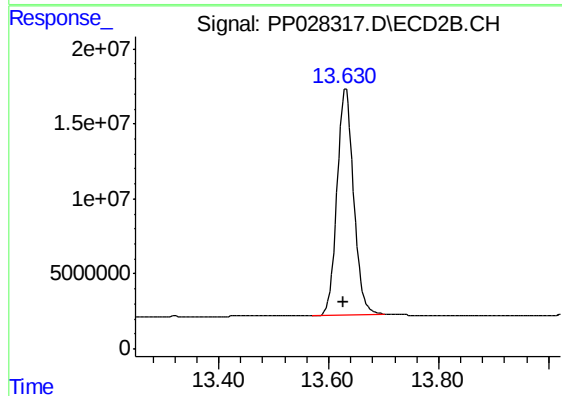
#7 MCPA

R.T.: 13.098 min
Delta R.T.: 0.010 min
Response: 98862945
Conc: 76.48 ug/ml



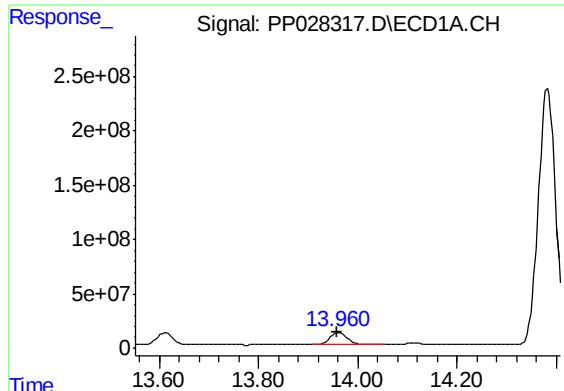
#8 DICHLORPROP

R.T.: 13.610 min
Delta R.T.: 0.004 min
Response: 298004376
Conc: 696.45 ng/ml m



#8 DICHLORPROP

R.T.: 13.631 min
Delta R.T.: 0.005 min
Response: 316842967
Conc: 769.20 ng/ml



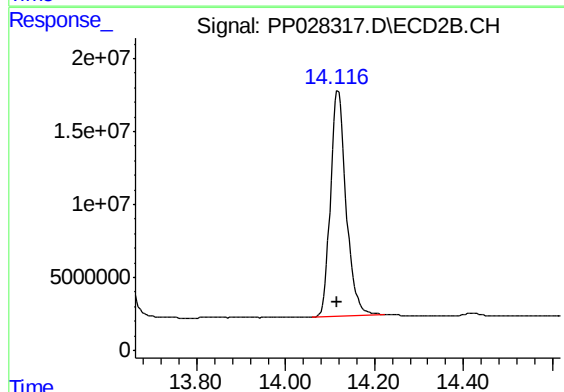
#9 2,4-D

R.T.: 13.962 min
Delta R.T.: 0.004 min
Response: 275163913
Conc: 716.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

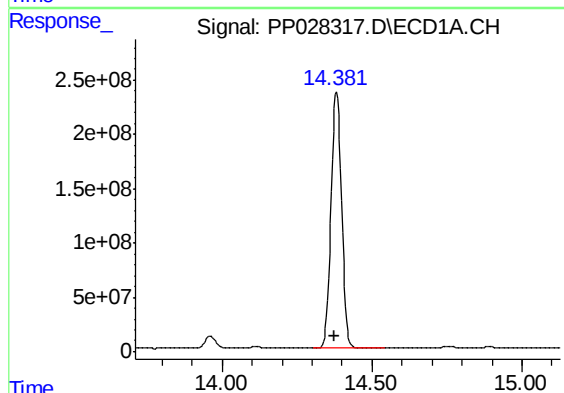
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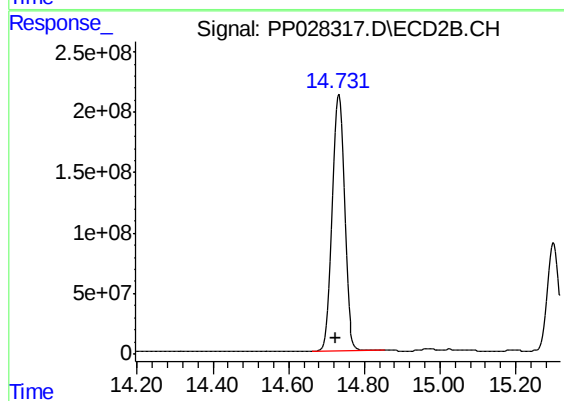
#9 2,4-D

R.T.: 14.118 min
Delta R.T.: 0.002 min
Response: 376966467
Conc: 779.61 ng/ml



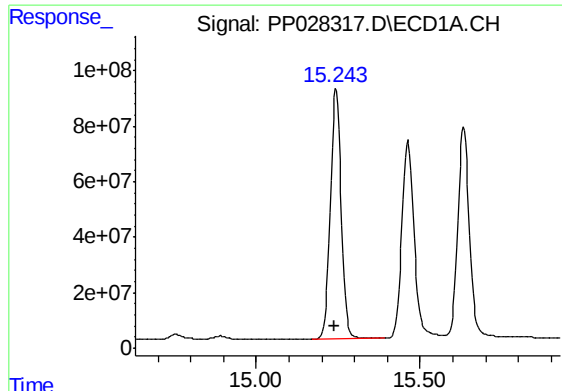
#10 Pentachlorophenol

R.T.: 14.382 min
Delta R.T.: 0.006 min
Response: 5752568738
Conc: 686.86 ng/ml



#10 Pentachlorophenol

R.T.: 14.732 min
Delta R.T.: 0.006 min
Response: 4862135078
Conc: 754.21 ng/ml



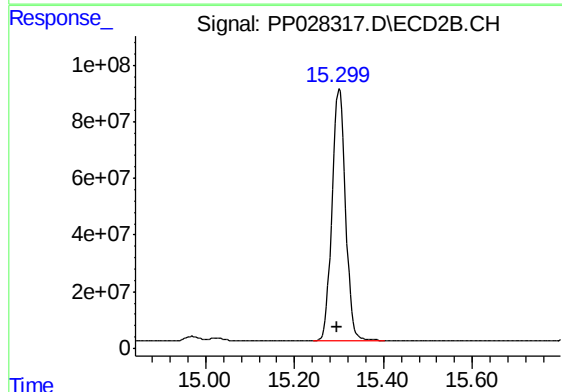
#11 2,4,5-TP (SILVEX)

R.T.: 15.244 min
Delta R.T.: 0.004 min
Response: 2088978214
Conc: 693.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

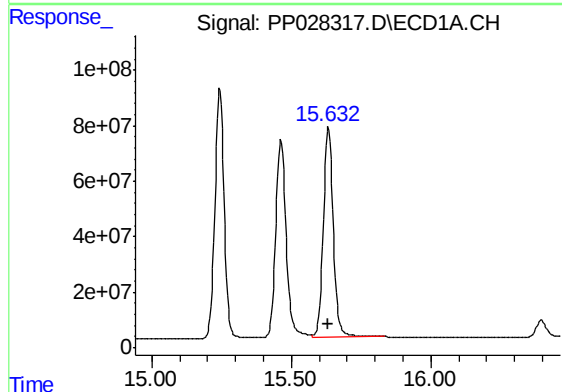
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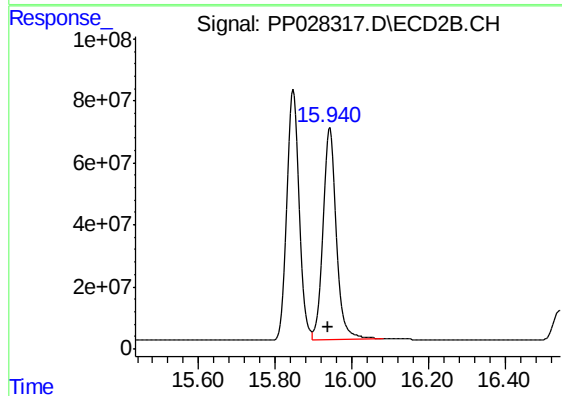
#11 2,4,5-TP (SILVEX)

R.T.: 15.301 min
Delta R.T.: 0.004 min
Response: 1887329229
Conc: 768.80 ng/ml



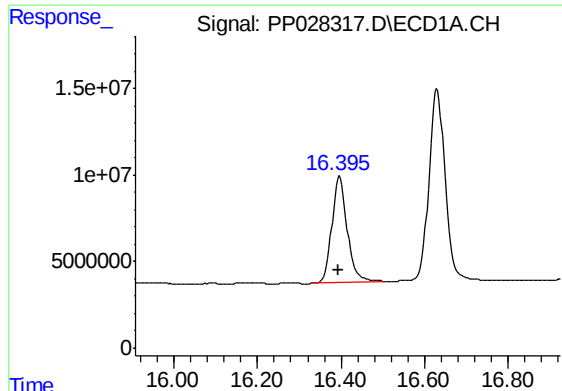
#12 2,4,5-T

R.T.: 15.633 min
Delta R.T.: 0.003 min
Response: 1909064165
Conc: 688.35 ng/ml



#12 2,4,5-T

R.T.: 15.942 min
Delta R.T.: 0.004 min
Response: 1636904503
Conc: 753.20 ng/ml



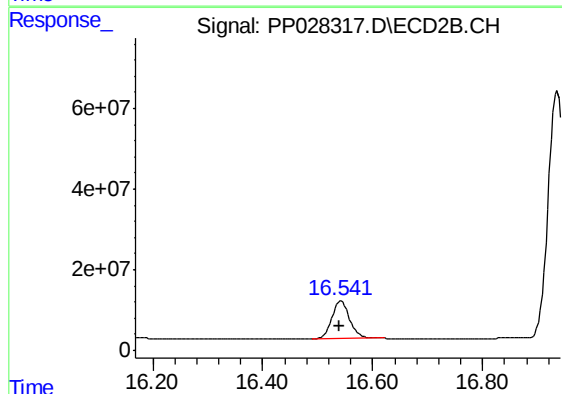
#13 2,4-DB

R.T.: 16.396 min
Delta R.T.: 0.002 min
Response: 156593144
Conc: 690.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

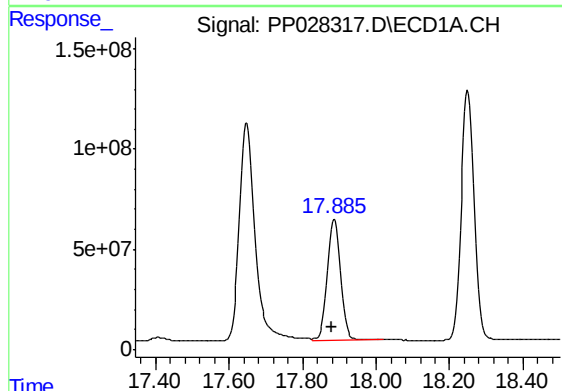
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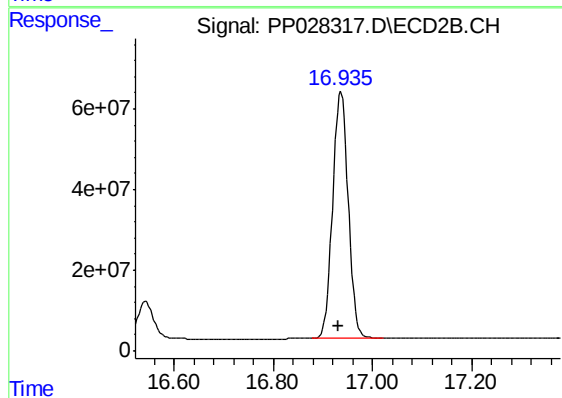
#13 2,4-DB

R.T.: 16.543 min
Delta R.T.: 0.002 min
Response: 209537234
Conc: 791.27 ng/ml



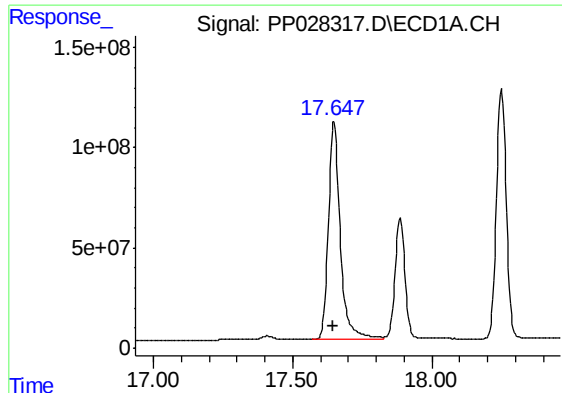
#14 DINOSEB

R.T.: 17.886 min
Delta R.T.: 0.006 min
Response: 1480382490
Conc: 652.29 ng/ml



#14 DINOSEB

R.T.: 16.936 min
Delta R.T.: 0.005 min
Response: 1329538962
Conc: 739.58 ng/ml



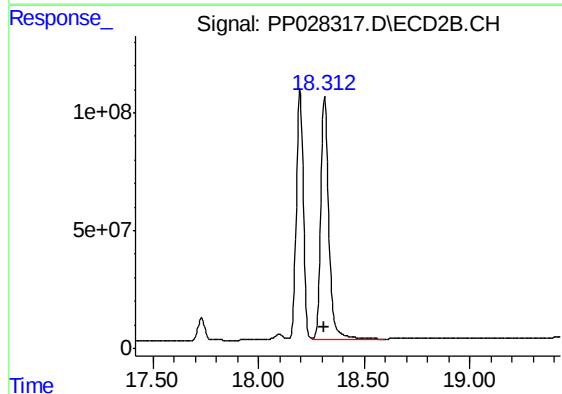
#15 Picloram

R.T.: 17.648 min
Delta R.T.: 0.003 min
Response: 3202874670
Conc: 677.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

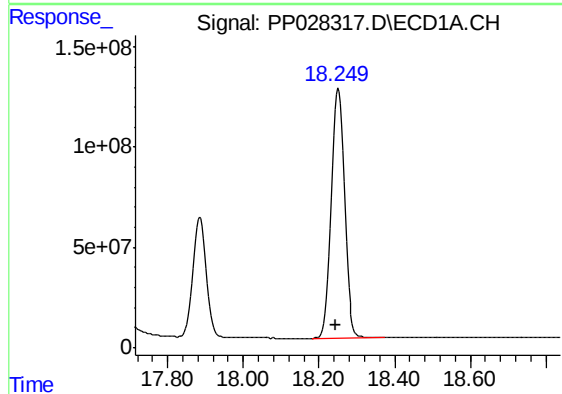
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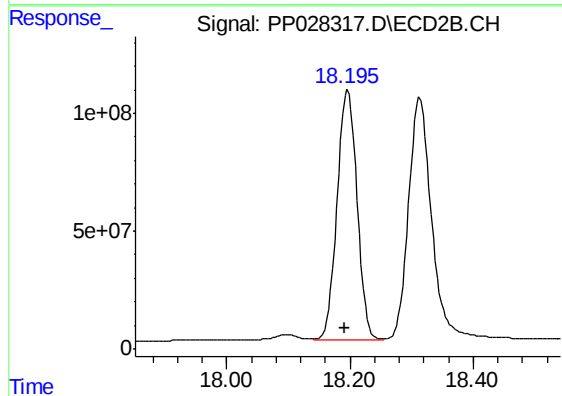
#15 Picloram

R.T.: 18.313 min
Delta R.T.: 0.003 min
Response: 2784147807
Conc: 788.09 ng/ml



#16 DCPA

R.T.: 18.250 min
Delta R.T.: 0.005 min
Response: 3065095966
Conc: 677.91 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.006 min
Response: 2409184603
Conc: 749.51 ng/ml