

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011119\
 Data File : PP028783.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 23:40
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 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: Jan 12 03:45:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 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	12.137	12.249	185.2E6	337.2E6	720.189	772.336
Target Compounds							
1) T	Dalapon	3.365	3.032	388.8E6	380.9E6	635.806	651.639
2) T	3,5-DICHL...	10.549	10.339	331.7E6	378.5E6	663.740	734.567
3) T	4-Nitroph...	11.716	11.393	287.8E6	151.4E6	727.655	769.703m
5) T	DICAMBA	12.460	12.558	1043.8E6	1223.6E6	666.764	708.501m
6) T	MCPD	12.801	12.751	35234990	64886098	69.555m	70.154
7) T	MCPA	13.044	13.140	55217412	104.8E6	69.354m	71.632
8) T	DICHLORPROP	13.656	13.675	241.5E6	314.7E6	746.555m	724.664
9) T	2,4-D	14.009	14.162	231.0E6	367.1E6	752.645	752.672
10) T	Pentachlo...	14.430	14.777	5536.6E6	4842.3E6	705.191	744.739
11) T	2,4,5-TP ...	15.290	15.345	1947.7E6	1816.9E6	685.327m	735.535
12) T	2,4,5-T	15.683	15.989	1780.9E6	1580.8E6	706.095	728.743
13) T	2,4-DB	16.446	16.588	138.4E6	191.7E6	760.084	777.579
14) T	DINOSEB	17.936	16.981	1453.9E6	1308.2E6	664.355	745.484
15) T	Picloram	17.704	18.364	2939.7E6	2635.2E6	689.219	708.723m
16) T	DCPA	18.300	18.243	2848.0E6	2348.0E6	689.806	718.956

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

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Acq On : 11 Jan 2019 23:40
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

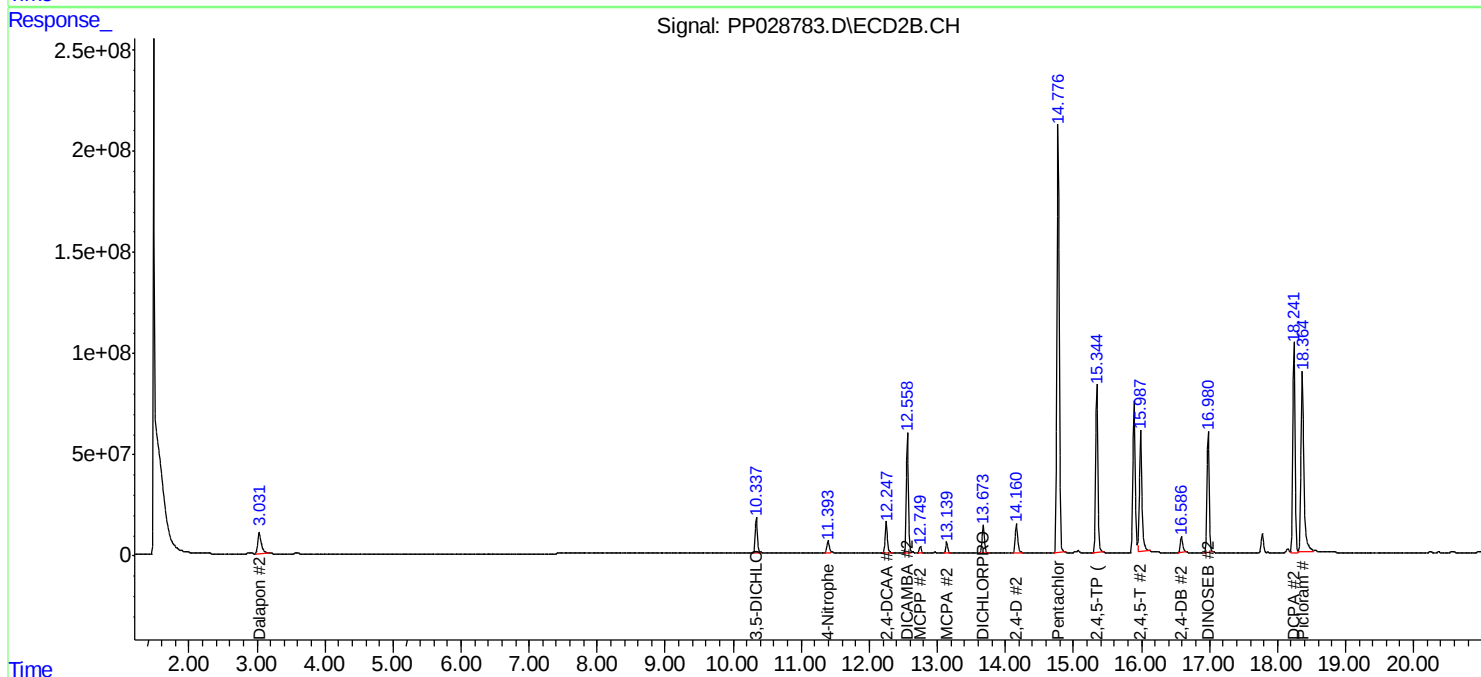
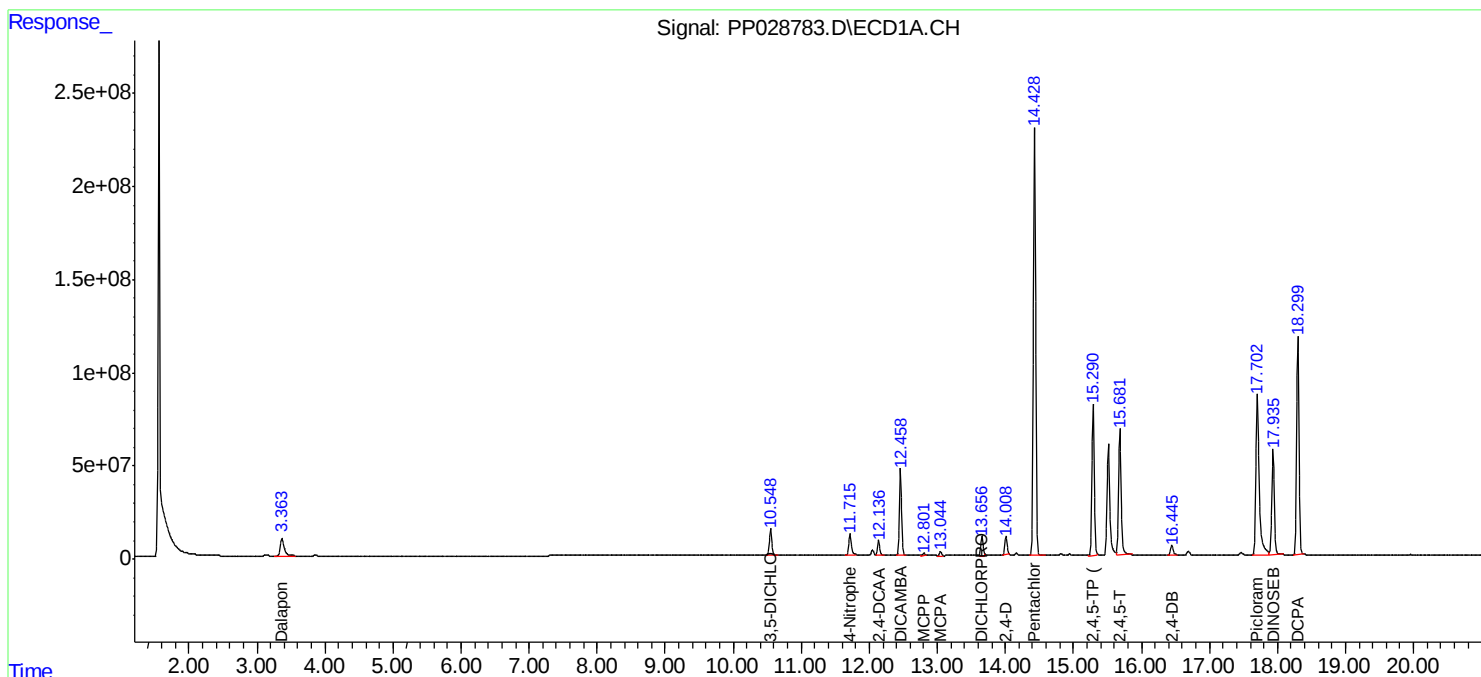
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

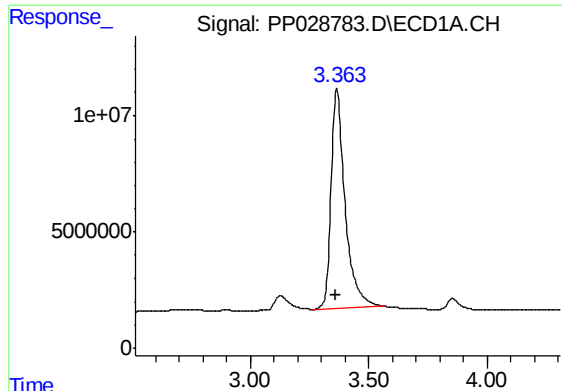
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Integration File signal 1: autoint1.e
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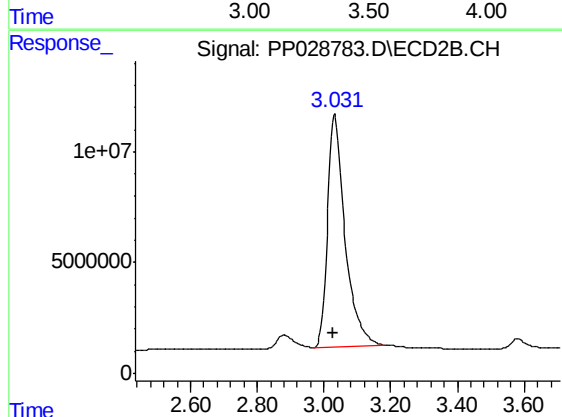
#1 Dalapon

R.T.: 3.365 min
Delta R.T.: 0.006 min
Response: 388806304
Conc: 635.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

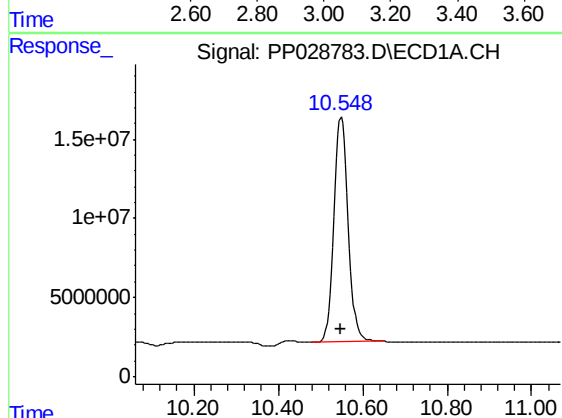
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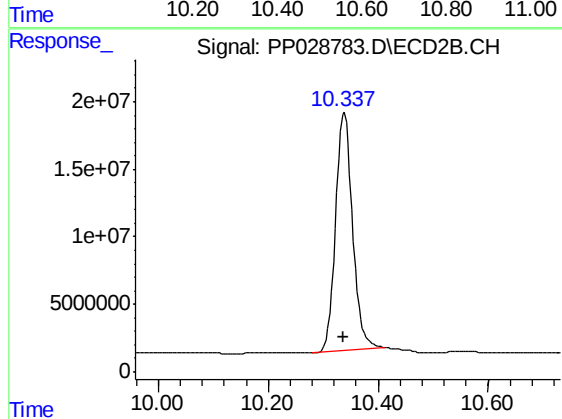
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: 0.005 min
Response: 380940371
Conc: 651.64 ng/ml



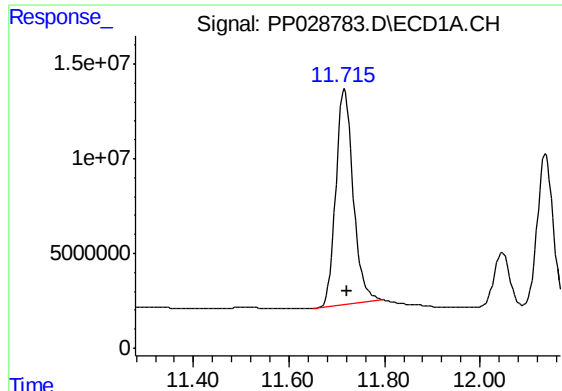
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.549 min
Delta R.T.: 0.000 min
Response: 331692069
Conc: 663.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.339 min
Delta R.T.: 0.002 min
Response: 378511690
Conc: 734.57 ng/ml



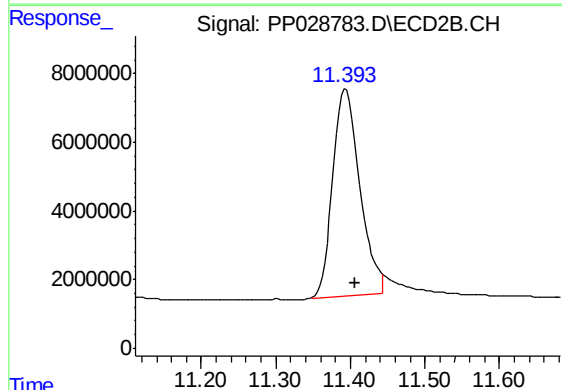
#3 4-Nitrophenol

R.T.: 11.716 min
Delta R.T.: -0.004 min
Response: 287782726
Conc: 727.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

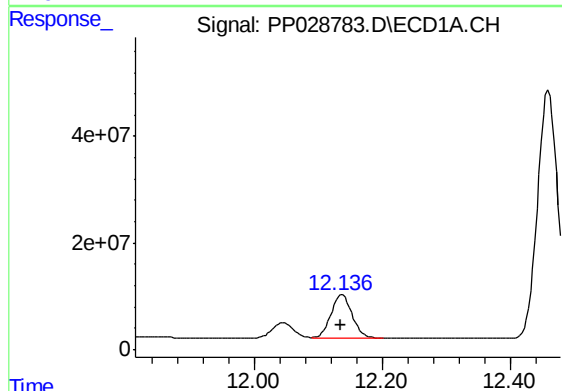
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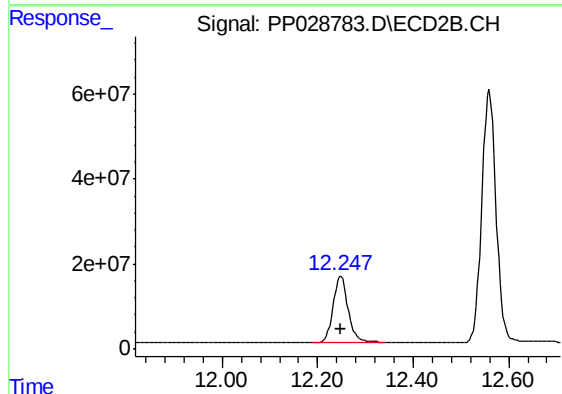
#3 4-Nitrophenol

R.T.: 11.393 min
Delta R.T.: -0.014 min
Response: 151388383
Conc: 769.70 ng/ml m



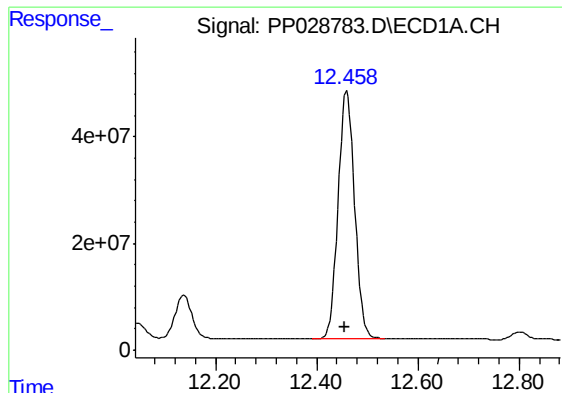
#4 2,4-DCAA

R.T.: 12.137 min
Delta R.T.: 0.001 min
Response: 185164296
Conc: 720.19 ng/ml



#4 2,4-DCAA

R.T.: 12.249 min
Delta R.T.: 0.000 min
Response: 337187113
Conc: 772.34 ng/ml



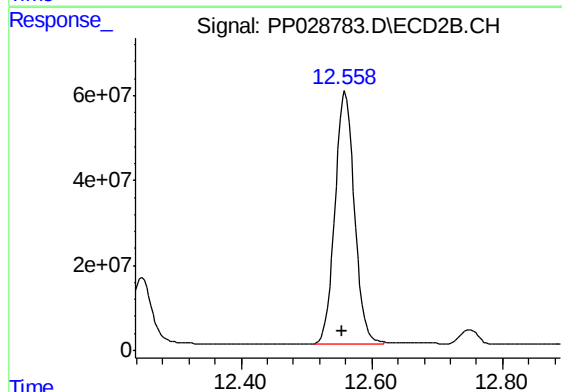
#5 DICAMBA

R.T.: 12.460 min
Delta R.T.: 0.004 min
Response: 1043833912
Conc: 666.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

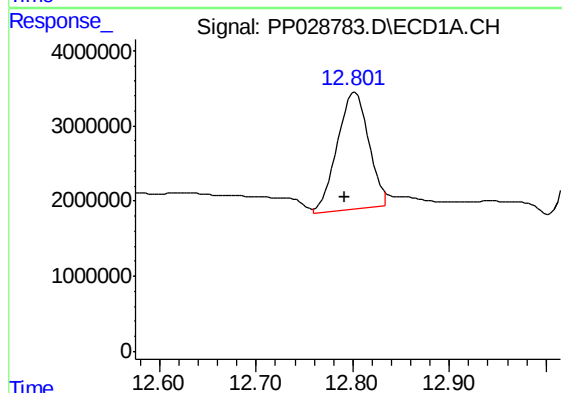
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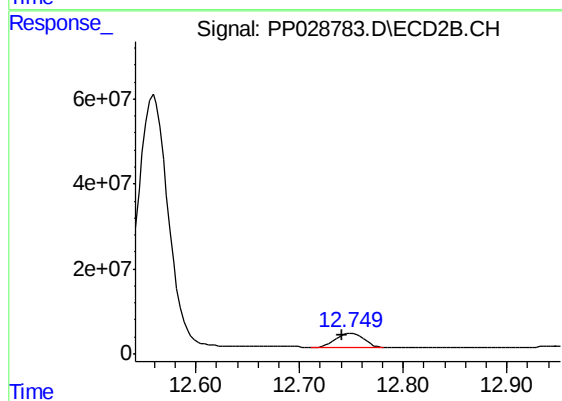
#5 DICAMBA

R.T.: 12.558 min
Delta R.T.: 0.003 min
Response: 1223592963
Conc: 708.50 ng/ml m



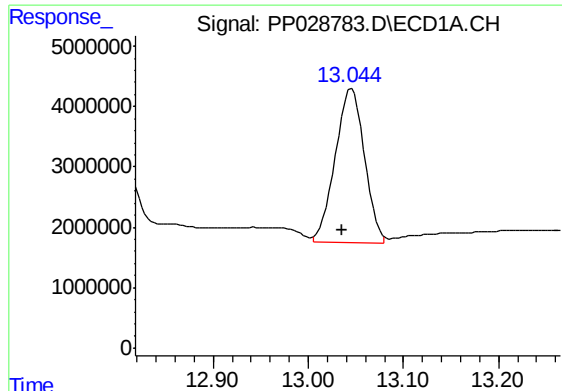
#6 MCPP

R.T.: 12.801 min
Delta R.T.: 0.009 min
Response: 35234990
Conc: 69.55 ug/ml m



#6 MCPP

R.T.: 12.751 min
Delta R.T.: 0.010 min
Response: 64886098
Conc: 70.15 ug/ml



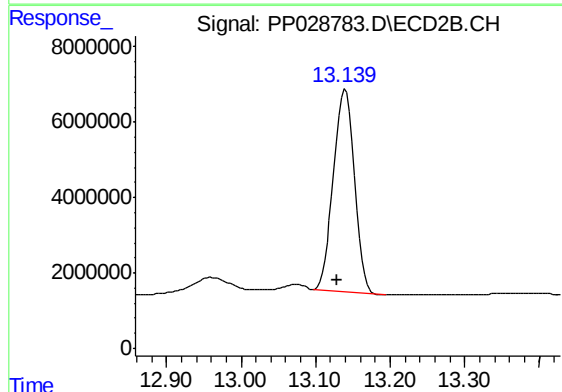
#7 MCPA

R.T.: 13.044 min
Delta R.T.: 0.009 min
Response: 55217412
Conc: 69.35 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

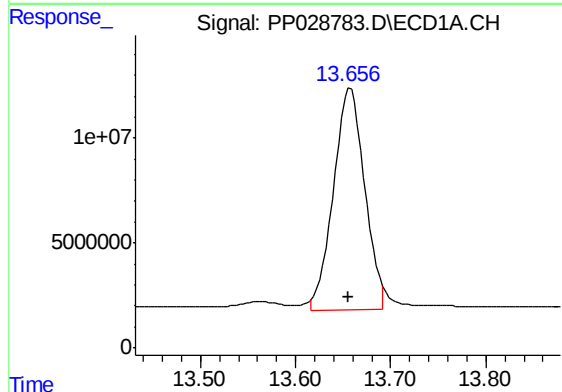
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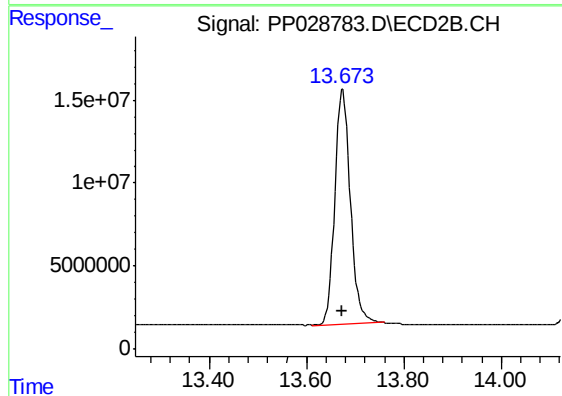
#7 MCPA

R.T.: 13.140 min
Delta R.T.: 0.011 min
Response: 104832339
Conc: 71.63 ug/ml



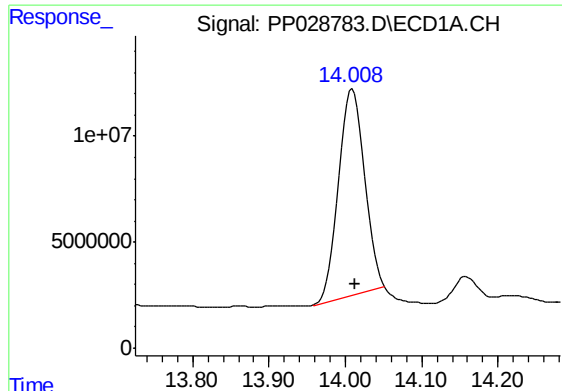
#8 DICHLORPROP

R.T.: 13.656 min
Delta R.T.: 0.001 min
Response: 241518260
Conc: 746.55 ng/ml m



#8 DICHLORPROP

R.T.: 13.675 min
Delta R.T.: 0.002 min
Response: 314689962
Conc: 724.66 ng/ml



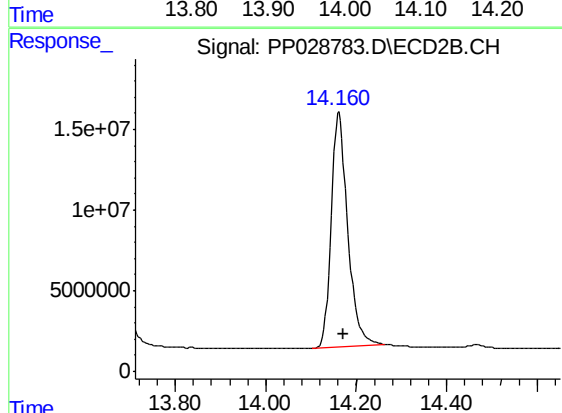
#9 2,4-D

R.T.: 14.009 min
Delta R.T.: -0.004 min
Response: 231017699
Conc: 752.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

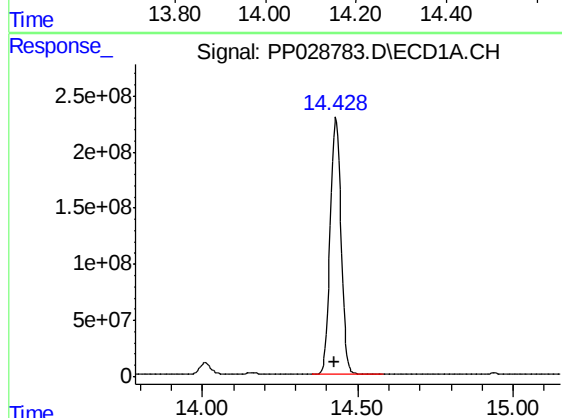
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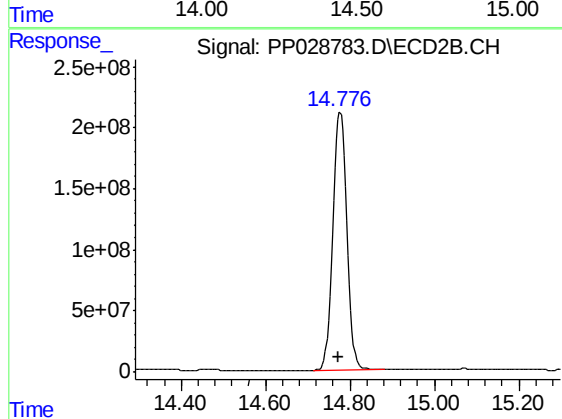
#9 2,4-D

R.T.: 14.162 min
Delta R.T.: -0.009 min
Response: 367135858
Conc: 752.67 ng/ml



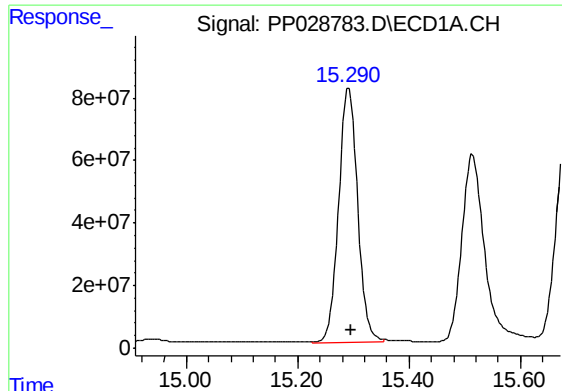
#10 Pentachlorophenol

R.T.: 14.430 min
Delta R.T.: 0.004 min
Response: 5536635809
Conc: 705.19 ng/ml



#10 Pentachlorophenol

R.T.: 14.777 min
Delta R.T.: 0.003 min
Response: 4842317904
Conc: 744.74 ng/ml



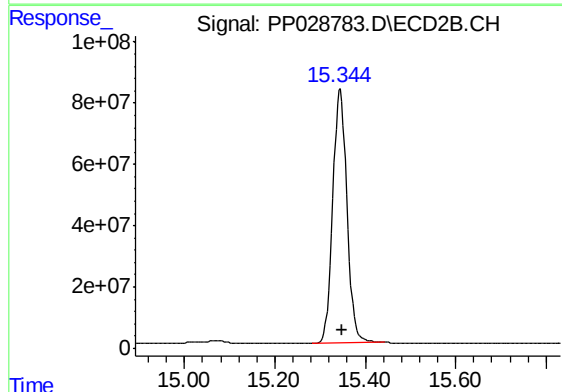
#11 2,4,5-TP (SILVEX)

R.T.: 15.290 min
Delta R.T.: -0.006 min
Response: 1947677746
Conc: 685.33 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

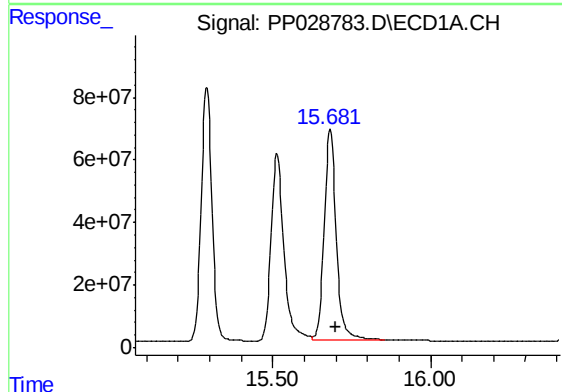
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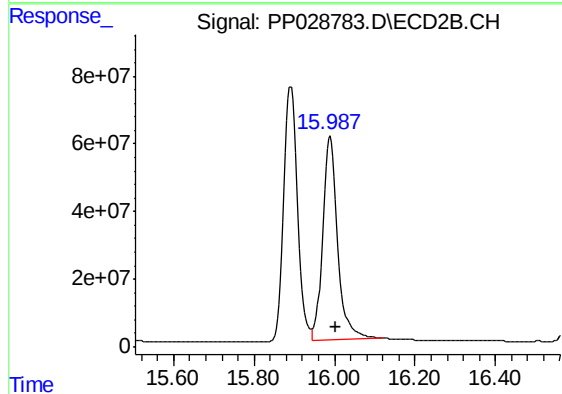
#11 2,4,5-TP (SILVEX)

R.T.: 15.345 min
Delta R.T.: -0.004 min
Response: 1816870052
Conc: 735.54 ng/ml



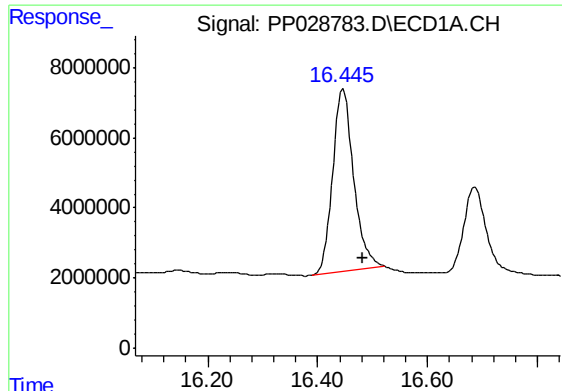
#12 2,4,5-T

R.T.: 15.683 min
Delta R.T.: -0.017 min
Response: 1780853422
Conc: 706.09 ng/ml



#12 2,4,5-T

R.T.: 15.989 min
Delta R.T.: -0.013 min
Response: 1580836906
Conc: 728.74 ng/ml



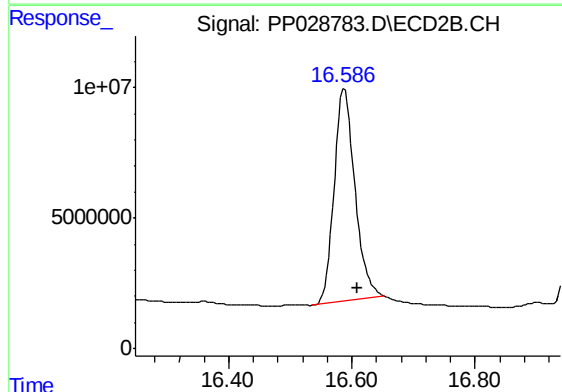
#13 2,4-DB

R.T.: 16.446 min
Delta R.T.: -0.036 min
Response: 138392759
Conc: 760.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

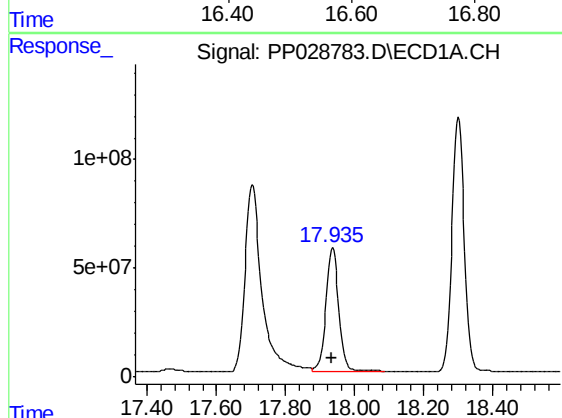
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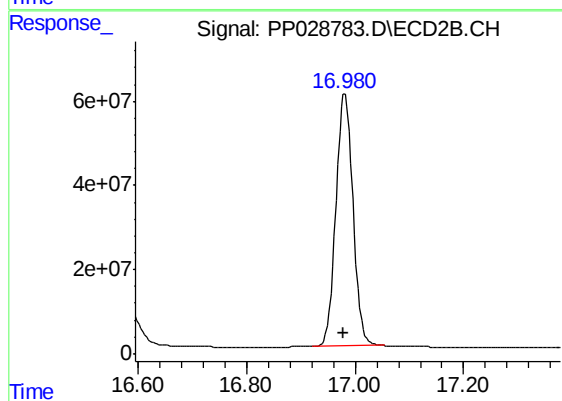
#13 2,4-DB

R.T.: 16.588 min
Delta R.T.: -0.022 min
Response: 191734004
Conc: 777.58 ng/ml



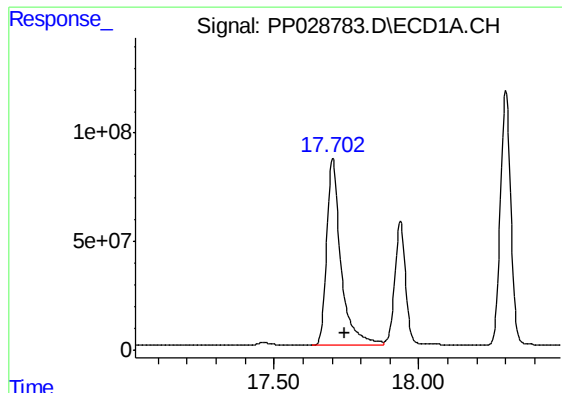
#14 DINOSEB

R.T.: 17.936 min
Delta R.T.: 0.001 min
Response: 1453929786
Conc: 664.35 ng/ml



#14 DINOSEB

R.T.: 16.981 min
Delta R.T.: 0.002 min
Response: 1308222139
Conc: 745.48 ng/ml



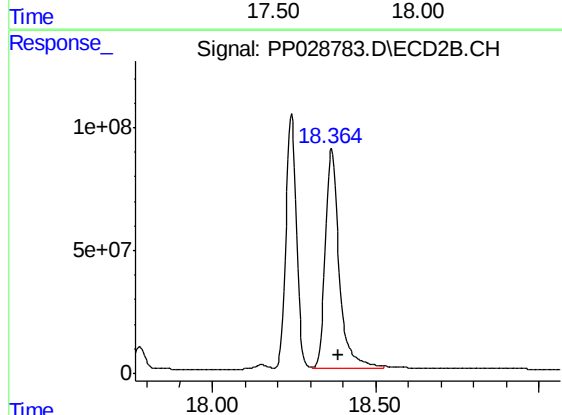
#15 Picloram

R.T.: 17.704 min
Delta R.T.: -0.042 min
Response: 2939679695
Conc: 689.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

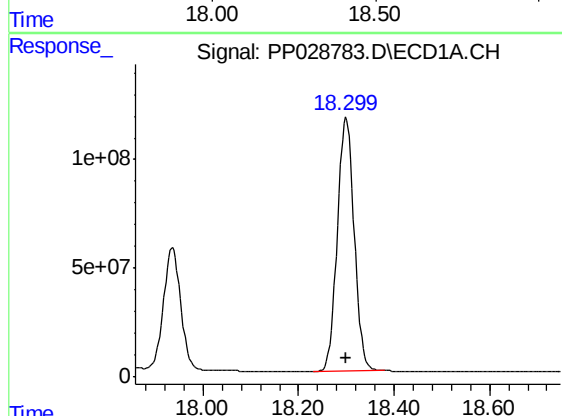
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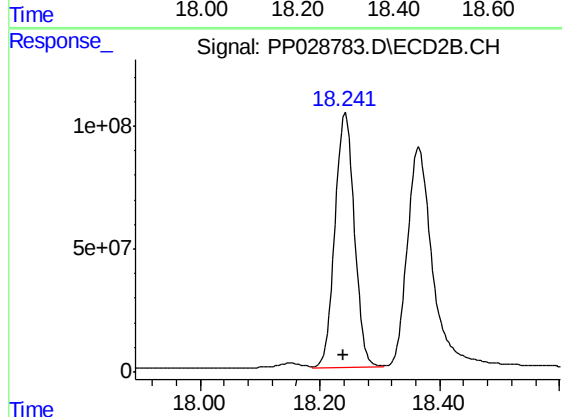
#15 Picloram

R.T.: 18.364 min
Delta R.T.: -0.021 min
Response: 2635181445
Conc: 708.72 ng/ml m



#16 DCPA

R.T.: 18.300 min
Delta R.T.: 0.002 min
Response: 2847997451
Conc: 689.81 ng/ml



#16 DCPA

R.T.: 18.243 min
Delta R.T.: 0.003 min
Response: 2348013980
Conc: 718.96 ng/ml