

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041719\
 Data File : PP029948.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Apr 2019 2:56
 Operator : EI/SJ
 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: Apr 18 03:19:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041319.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 12 14:33:50 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	11.959	12.190	23771627	36779714	831.857	815.844
Target Compounds							
1) T	Dalapon	3.259	2.992	44965670	39108232	731.561m	659.064
2) T	3,5-DICHL...	10.368	10.275	54997211	43456584	794.644m	741.021
3) T	4-Nitroph...	11.522	11.335	59248258	18522467	778.400m	725.675
5) T	DICAMBA	12.281	12.502	109.5E6	119.3E6	768.089m	783.420
8) T	DICHLORPROP	13.474	13.614	28001819	33731988	769.548	767.677
9) T	2,4-D	13.821	14.102	28381491	37896457	770.877m	747.803
10) T	Pentachlo...	14.246	14.716	480.1E6	472.2E6	765.343m	806.199
11) T	2,4,5-TP ...	15.102	15.282	164.8E6	176.3E6	743.215	781.984
12) T	2,4,5-T	15.491	15.933	154.4E6	131.0E6	741.655	739.050
13) T	2,4-DB	16.247	16.527	13793768	19284533	754.968m	749.557
14) T	DINOSEB	17.714	16.920	97572724	103.3E6	936.009	1008.395
15) T	Picloram	17.500	18.320	189.3E6	166.1E6	741.246m	740.387
16) T	DCPA	18.098	18.193	213.0E6	209.5E6	741.229m	803.044

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

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Acq On : 18 Apr 2019 2:56
Operator : EI/SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

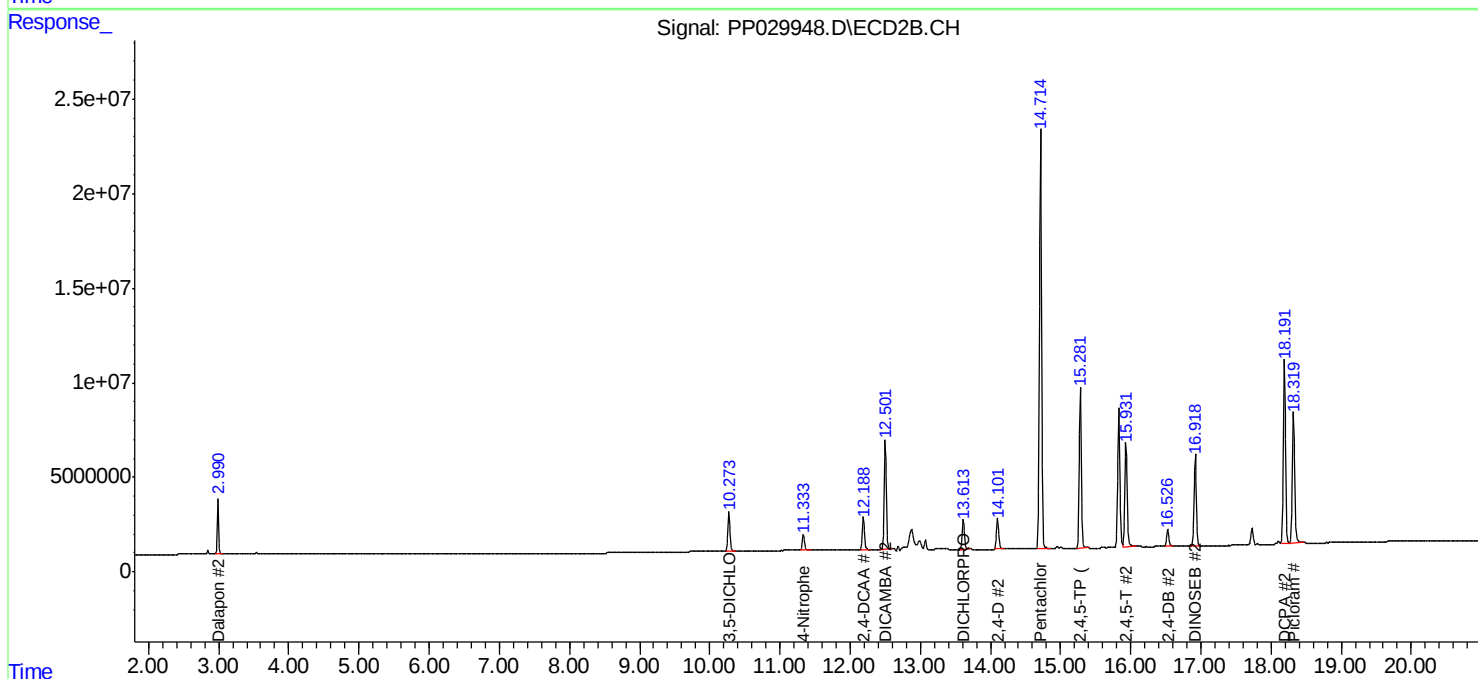
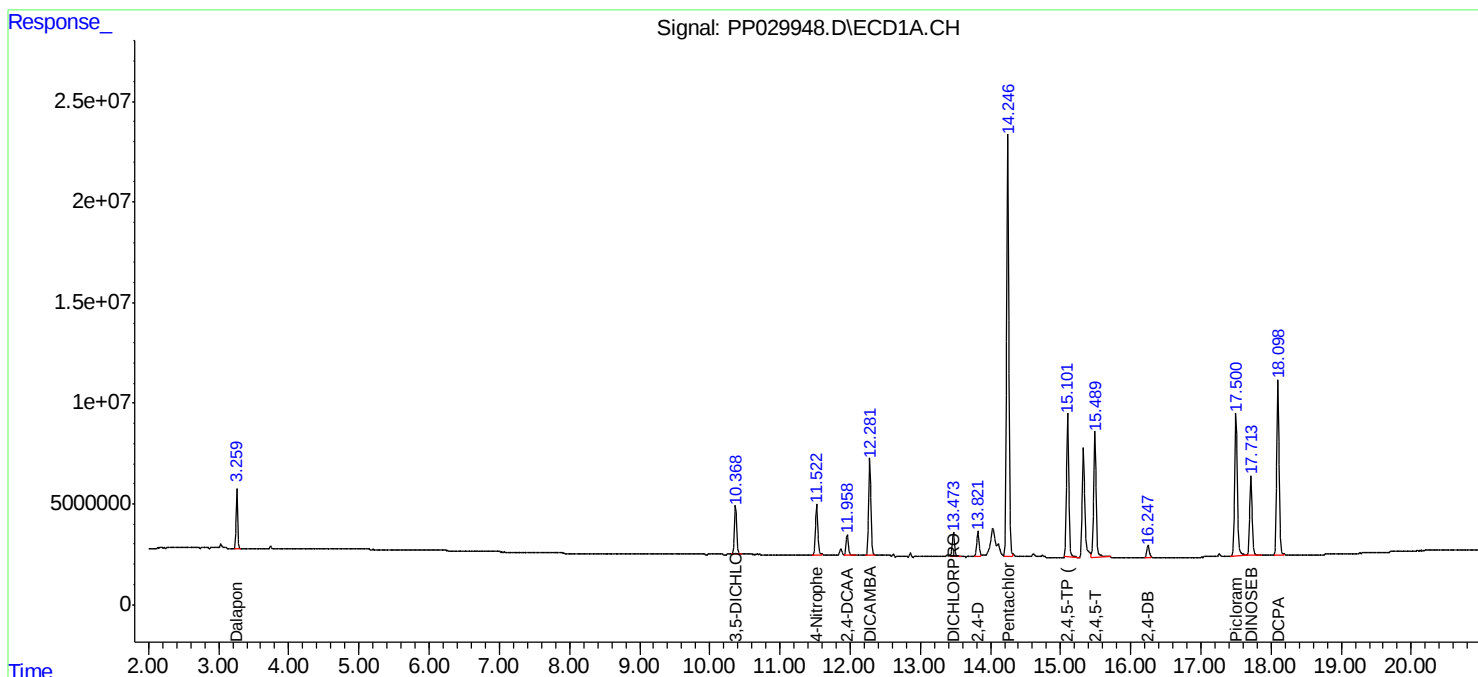
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

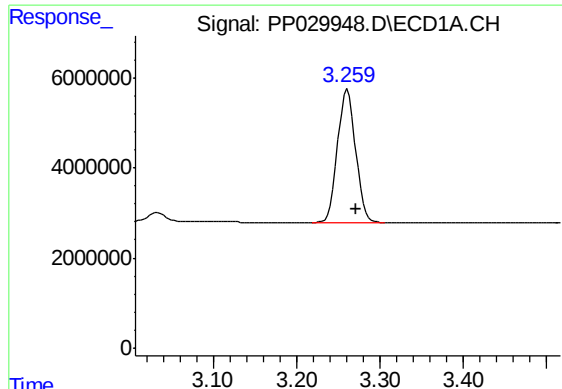
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Integration File signal 1: autoint1.e
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Quant Time: Apr 18 03:19:21 2019
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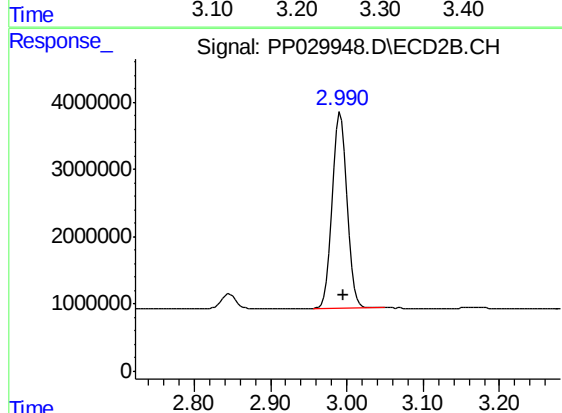
#1 Dalapon

R.T.: 3.259 min
Delta R.T.: -0.012 min
Response: 44965670
Conc: 731.56 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

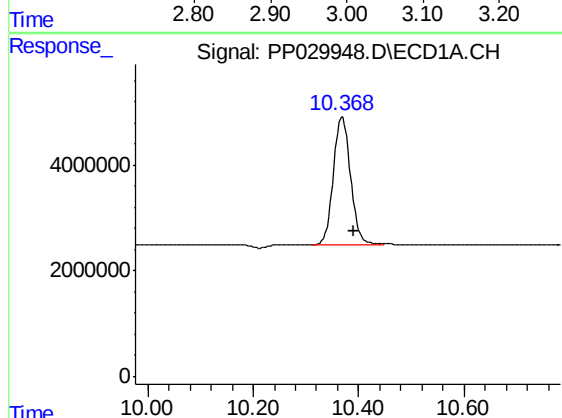
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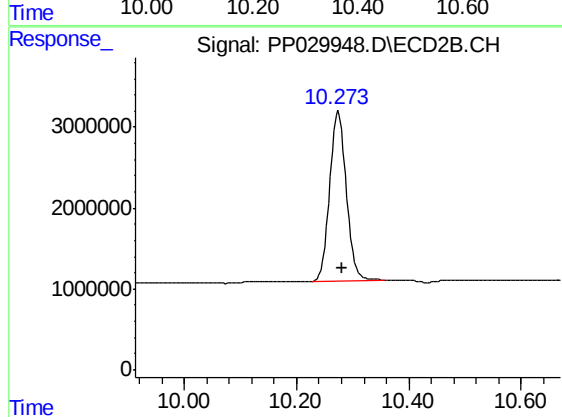
#1 Dalapon

R.T.: 2.992 min
Delta R.T.: -0.003 min
Response: 39108232
Conc: 659.06 ng/ml



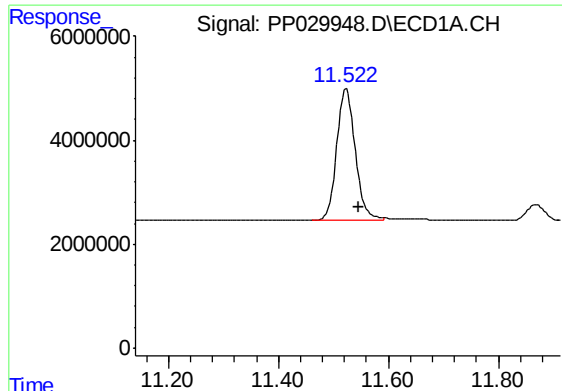
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.368 min
Delta R.T.: -0.022 min
Response: 54997211
Conc: 794.64 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.275 min
Delta R.T.: -0.006 min
Response: 43456584
Conc: 741.02 ng/ml



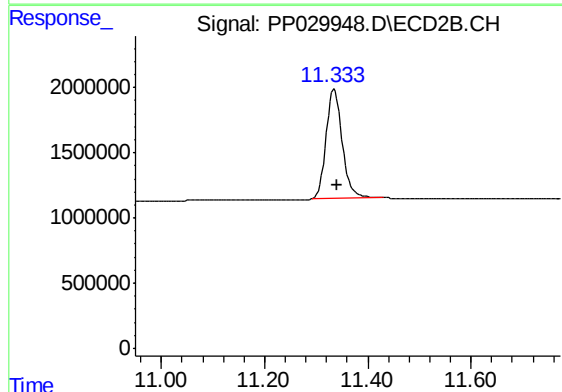
#3 4-Nitrophenol

R.T.: 11.522 min
Delta R.T.: -0.023 min
Response: 59248258
Conc: 778.40 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

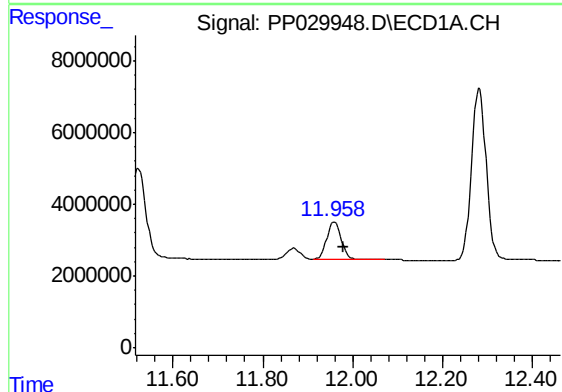
Manual Integrations
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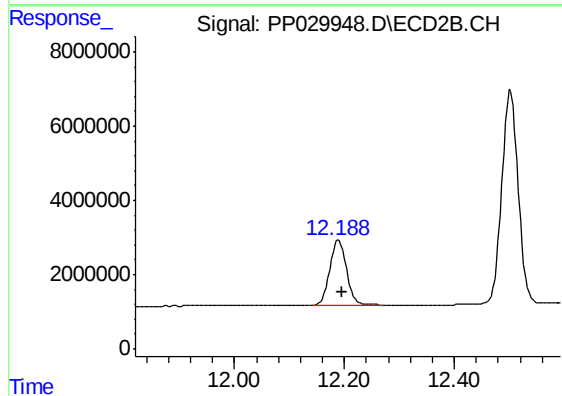
#3 4-Nitrophenol

R.T.: 11.335 min
Delta R.T.: -0.006 min
Response: 18522467
Conc: 725.68 ng/ml



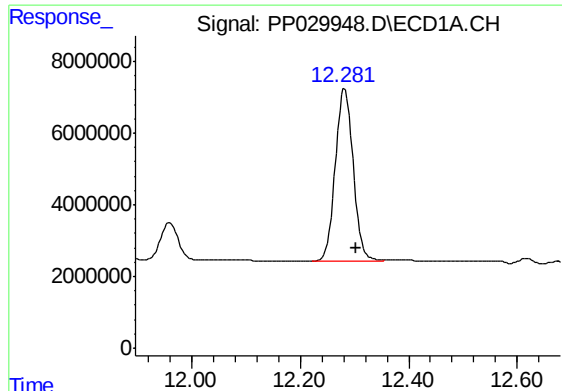
#4 2,4-DCAA

R.T.: 11.959 min
Delta R.T.: -0.021 min
Response: 23771627
Conc: 831.86 ng/ml



#4 2,4-DCAA

R.T.: 12.190 min
Delta R.T.: -0.006 min
Response: 36779714
Conc: 815.84 ng/ml



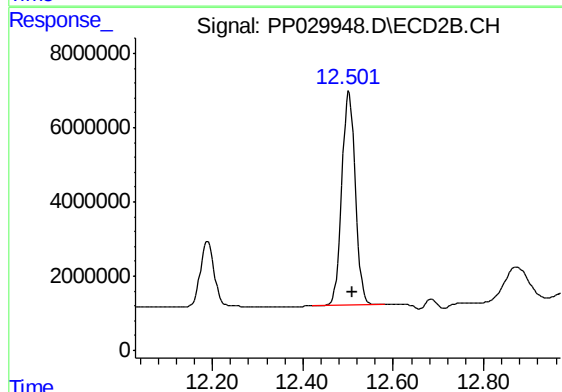
#5 DICAMBA

R.T.: 12.281 min
Delta R.T.: -0.023 min
Response: 109457962
Conc: 768.09 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

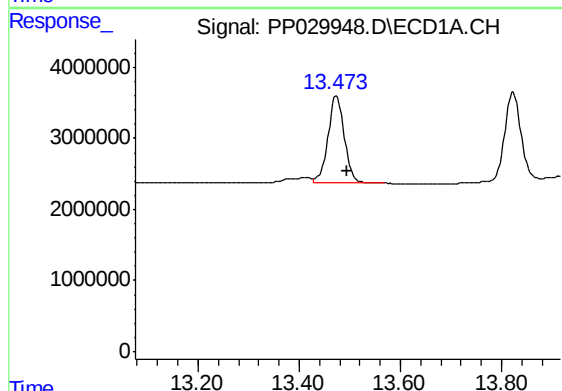
Manual Integrations
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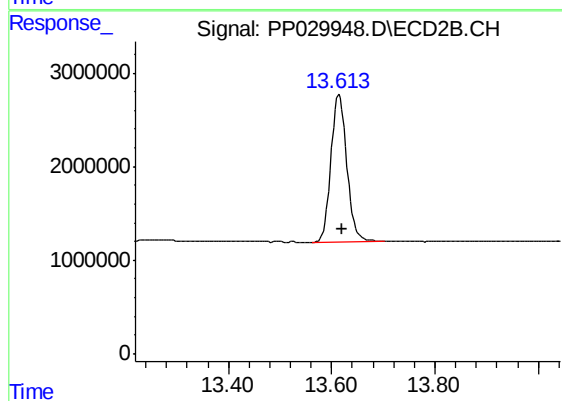
#5 DICAMBA

R.T.: 12.502 min
Delta R.T.: -0.006 min
Response: 119300639
Conc: 783.42 ng/ml



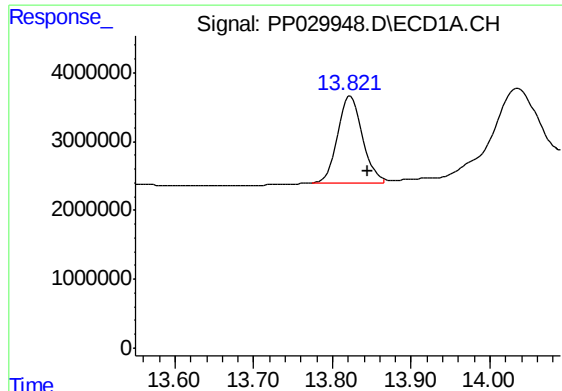
#8 DICHLORPROP

R.T.: 13.474 min
Delta R.T.: -0.022 min
Response: 28001819
Conc: 769.55 ng/ml



#8 DICHLORPROP

R.T.: 13.614 min
Delta R.T.: -0.006 min
Response: 33731988
Conc: 767.68 ng/ml



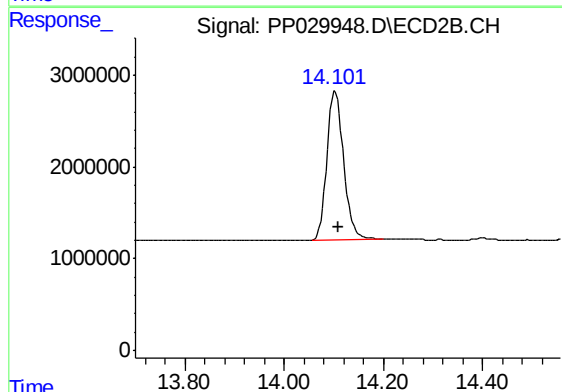
#9 2,4-D

R.T.: 13.821 min
Delta R.T.: -0.023 min
Response: 28381491
Conc: 770.88 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

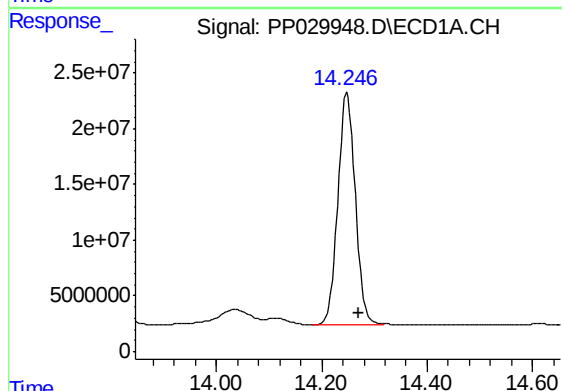
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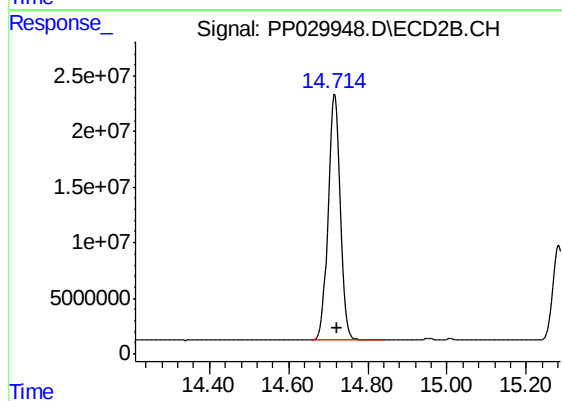
#9 2,4-D

R.T.: 14.102 min
Delta R.T.: -0.005 min
Response: 37896457
Conc: 747.80 ng/ml



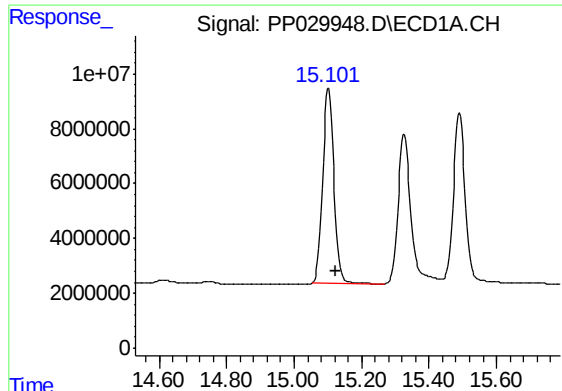
#10 Pentachlorophenol

R.T.: 14.246 min
Delta R.T.: -0.024 min
Response: 480139162
Conc: 765.34 ng/ml m



#10 Pentachlorophenol

R.T.: 14.716 min
Delta R.T.: -0.007 min
Response: 472216128
Conc: 806.20 ng/ml



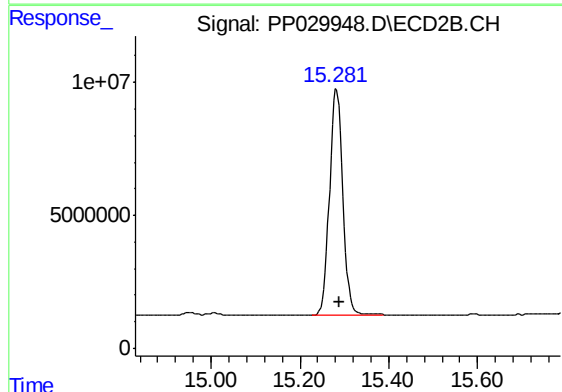
#11 2,4,5-TP (SILVEX)

R.T.: 15.102 min
Delta R.T.: -0.021 min
Response: 164762816
Conc: 743.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

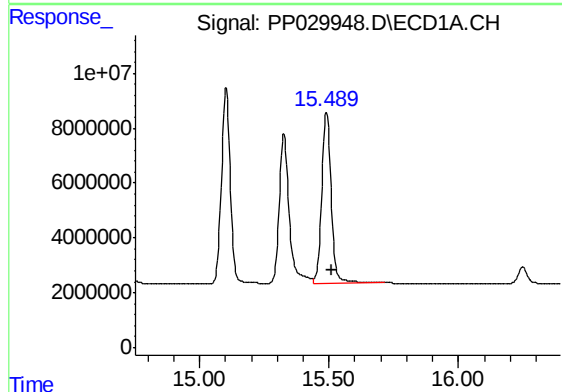
Manual Integrations
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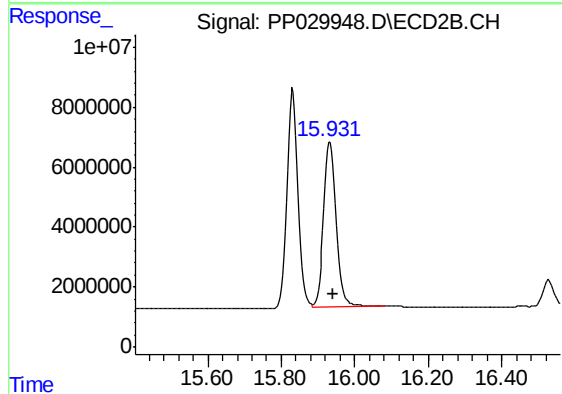
#11 2,4,5-TP (SILVEX)

R.T.: 15.282 min
Delta R.T.: -0.006 min
Response: 176266402
Conc: 781.98 ng/ml



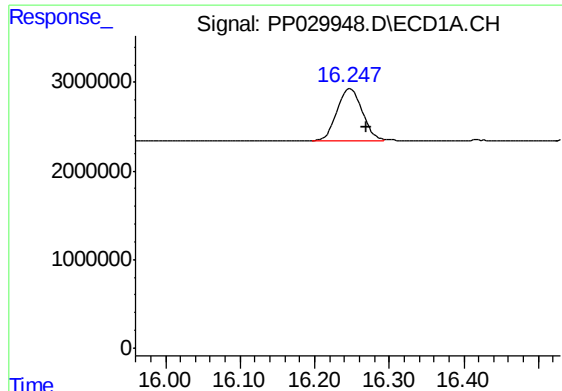
#12 2,4,5-T

R.T.: 15.491 min
Delta R.T.: -0.021 min
Response: 154362603
Conc: 741.65 ng/ml



#12 2,4,5-T

R.T.: 15.933 min
Delta R.T.: -0.007 min
Response: 130955857
Conc: 739.05 ng/ml



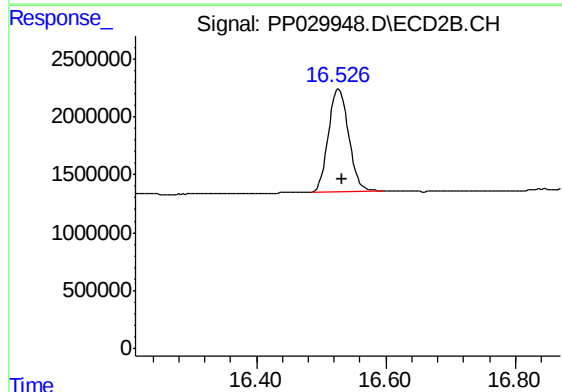
#13 2,4-DB

R.T.: 16.247 min
Delta R.T.: -0.023 min
Response: 13793768
Conc: 754.97 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

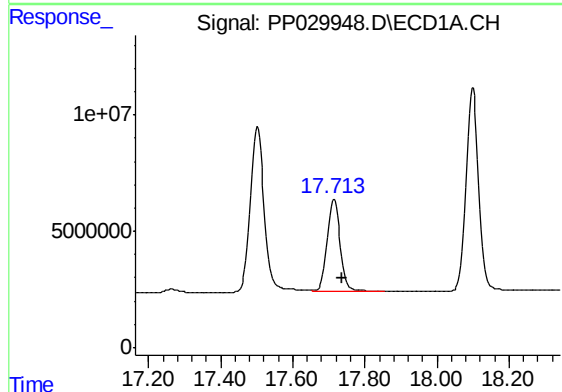
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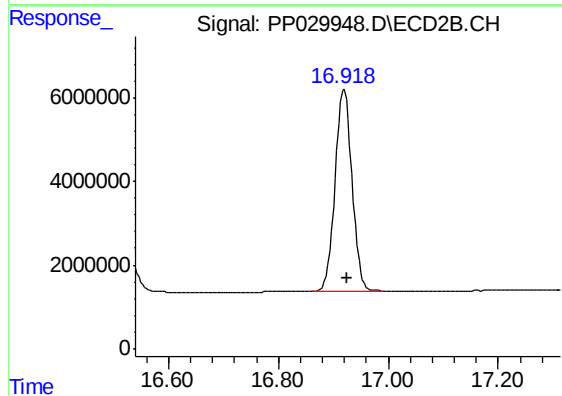
#13 2,4-DB

R.T.: 16.527 min
Delta R.T.: -0.006 min
Response: 19284533
Conc: 749.56 ng/ml



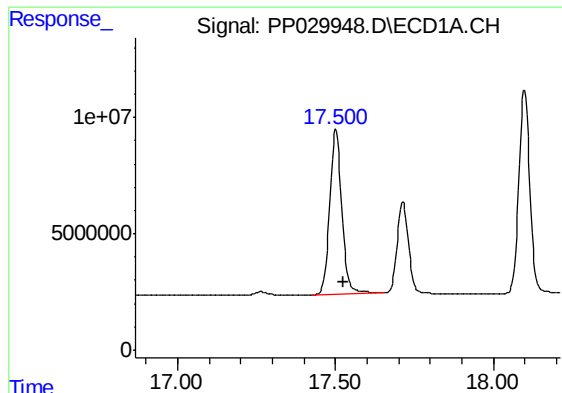
#14 DINOSEB

R.T.: 17.714 min
Delta R.T.: -0.024 min
Response: 97572724
Conc: 936.01 ng/ml



#14 DINOSEB

R.T.: 16.920 min
Delta R.T.: -0.006 min
Response: 103278088
Conc: 1008.40 ng/ml



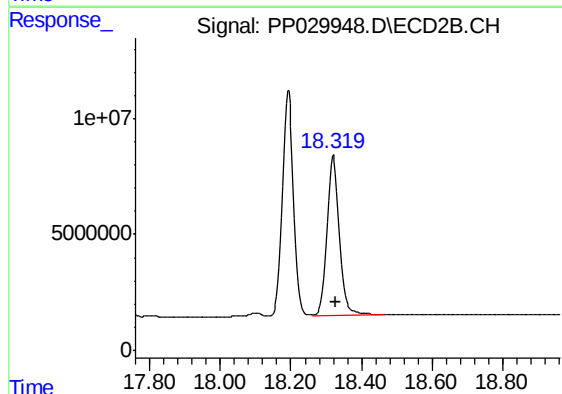
#15 Picloram

R.T.: 17.500 min
Delta R.T.: -0.025 min
Response: 189338785
Conc: 741.25 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

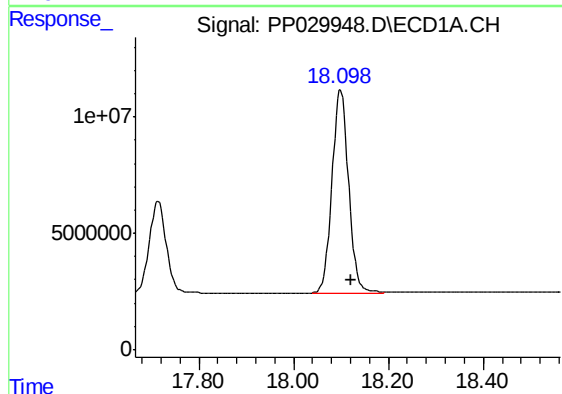
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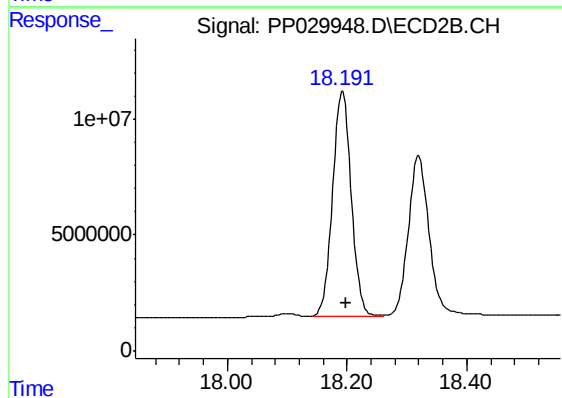
#15 Picloram

R.T.: 18.320 min
Delta R.T.: -0.006 min
Response: 166058660
Conc: 740.39 ng/ml



#16 DCPA

R.T.: 18.098 min
Delta R.T.: -0.024 min
Response: 213002865
Conc: 741.23 ng/ml m



#16 DCPA

R.T.: 18.193 min
Delta R.T.: -0.006 min
Response: 209455833
Conc: 803.04 ng/ml