

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102418\
 Data File : PP027765.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 15:03
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 9 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 25 05:56:59 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	12.161	12.272	200.1E6	304.6E6	759.554	765.530
Target Compounds							
1) T	Dalapon	3.378	3.044	431.4E6	382.7E6	679.836	685.417
2) T	3,5-DICHL...	10.573	10.361	377.8E6	380.2E6	688.686	717.450
3) T	4-Nitroph...	11.739	11.416	375.6E6	163.9E6	678.489	710.582
5) T	DICAMBA	12.484	12.583	1090.2E6	1146.8E6	709.642	722.979
6) T	MCP	12.827	12.774	35102437	65815325	73.178	74.478
7) T	MCPA	13.070	13.164	55103284	108.0E6	71.230	73.637
8) T	DICHLORPROP	13.682	13.698	238.7E6	280.1E6	721.835	717.474
9) T	2,4-D	14.031	14.185	289.2E6	371.5E6	694.007m	727.569
10) T	Pentachlo...	14.455	14.802	5948.9E6	4741.8E6	712.654	722.498
11) T	2,4,5-TP ...	15.315	15.369	2210.7E6	1877.0E6	718.361	730.768
12) T	2,4,5-T	15.705	16.012	1924.8E6	1618.6E6	727.808	731.270
13) T	2,4-DB	16.469	16.613	167.1E6	199.7E6	732.182	746.389
14) T	DINOSEB	17.961	17.006	1563.2E6	1295.6E6	700.962	710.232
15) T	Picloram	17.723	18.386	3157.5E6	2485.9E6	735.618	758.697
16) T	DCPA	18.326	18.268	3201.6E6	2343.8E6	725.137	728.538

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

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Data File : PP027765.D
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Acq On : 24 Oct 2018 15:03
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 9 Sample Multiplier: 1

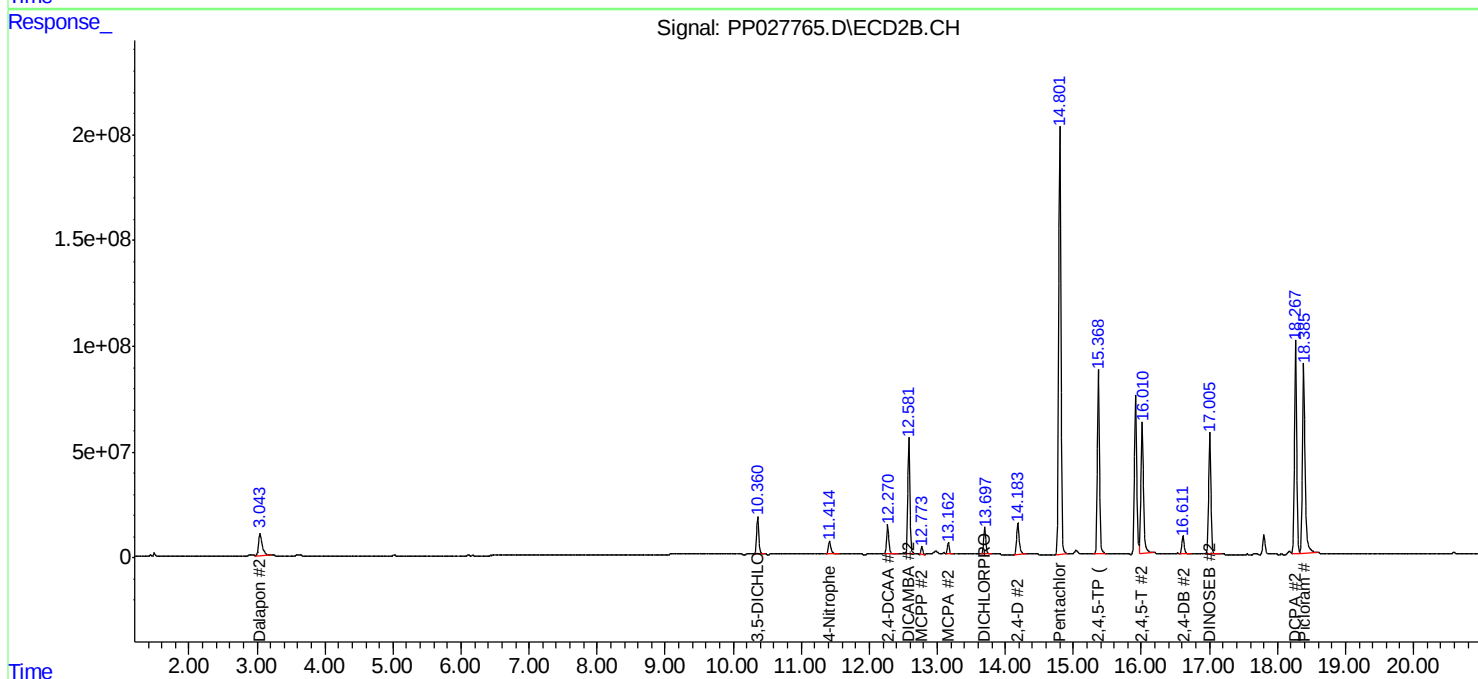
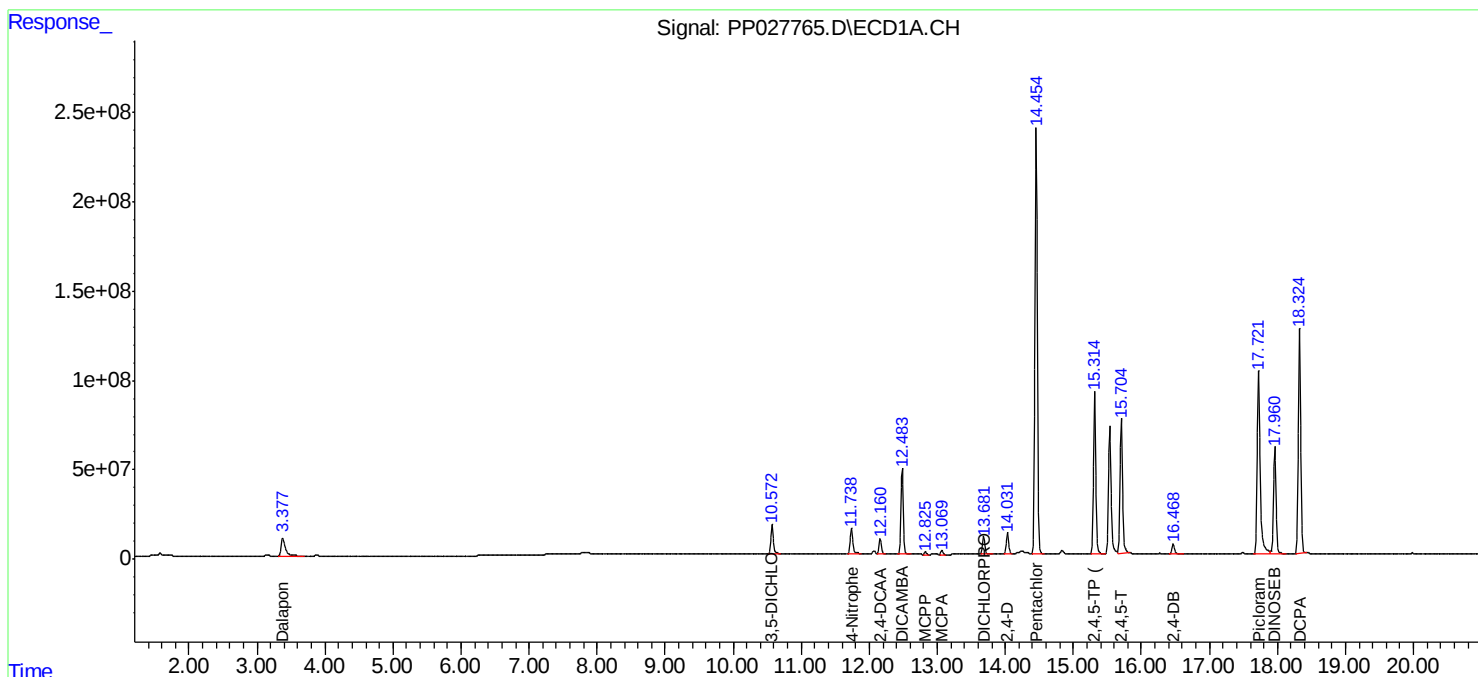
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

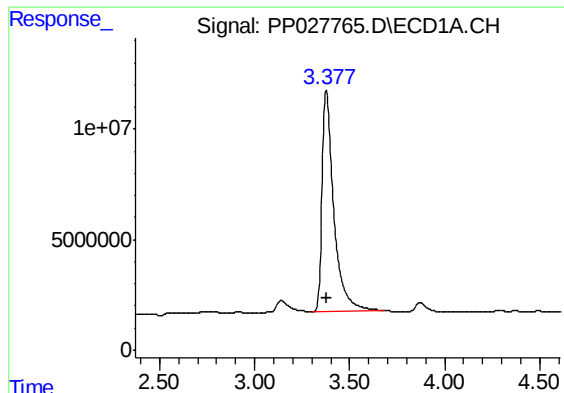
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Integration File signal 1: autoint1.e
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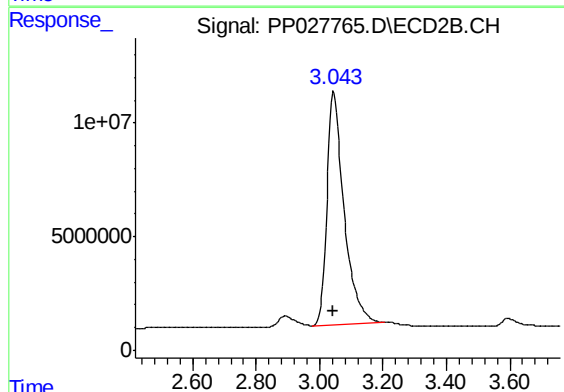
#1 Dalapon

R.T.: 3.378 min
Delta R.T.: 0.000 min
Response: 431404989
Conc: 679.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

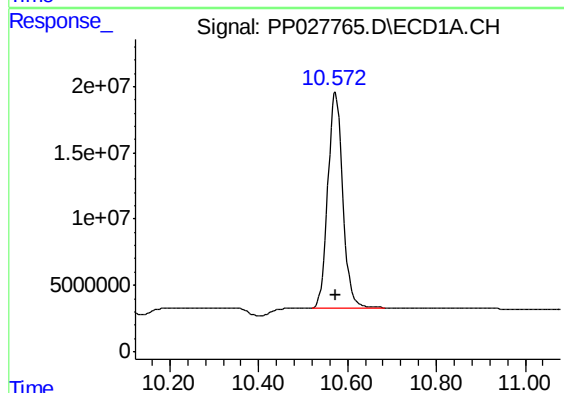
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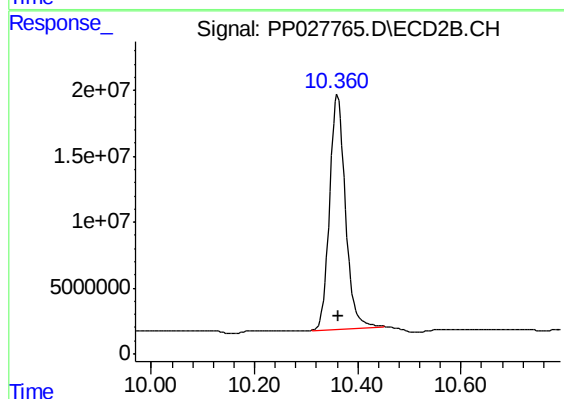
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.000 min
Response: 382742711
Conc: 685.42 ng/ml



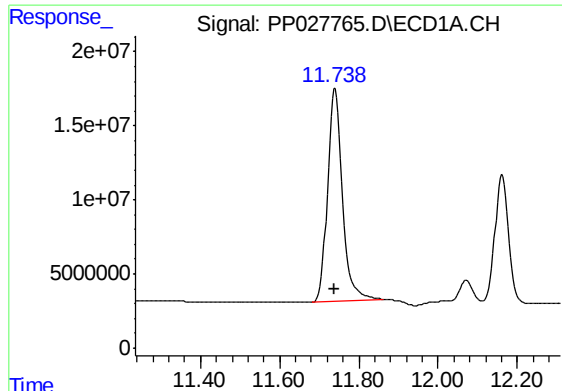
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.573 min
Delta R.T.: 0.000 min
Response: 377797599
Conc: 688.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.361 min
Delta R.T.: 0.000 min
Response: 380160297
Conc: 717.45 ng/ml



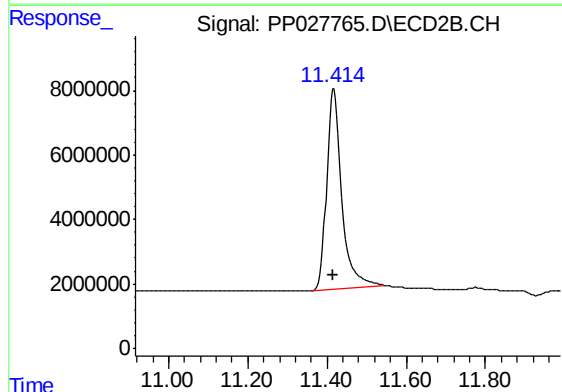
#3 4-Nitrophenol

R.T.: 11.739 min
Delta R.T.: 0.000 min
Response: 375564107
Conc: 678.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

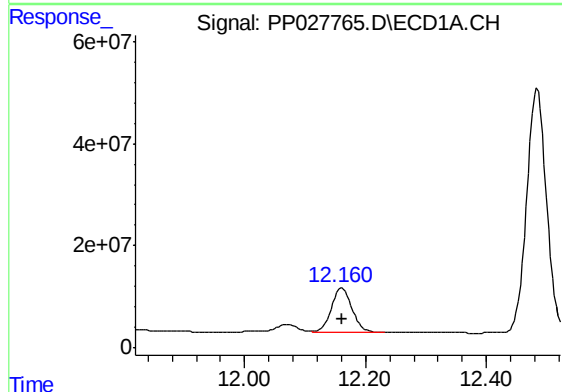
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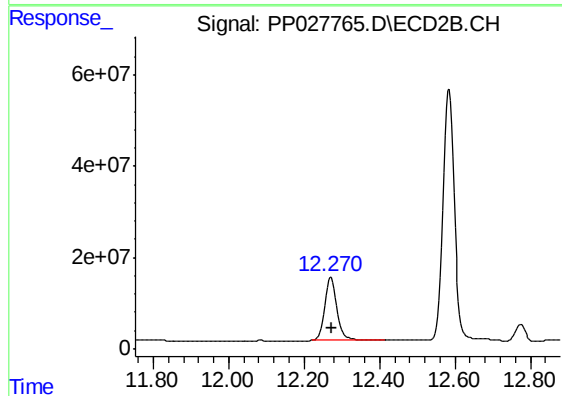
#3 4-Nitrophenol

R.T.: 11.416 min
Delta R.T.: 0.000 min
Response: 163929909
Conc: 710.58 ng/ml



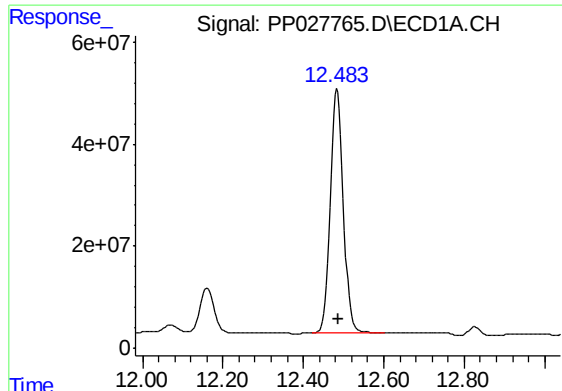
#4 2,4-DCAA

R.T.: 12.161 min
Delta R.T.: 0.000 min
Response: 200060190
Conc: 759.55 ng/ml



#4 2,4-DCAA

R.T.: 12.272 min
Delta R.T.: -0.001 min
Response: 304581926
Conc: 765.53 ng/ml



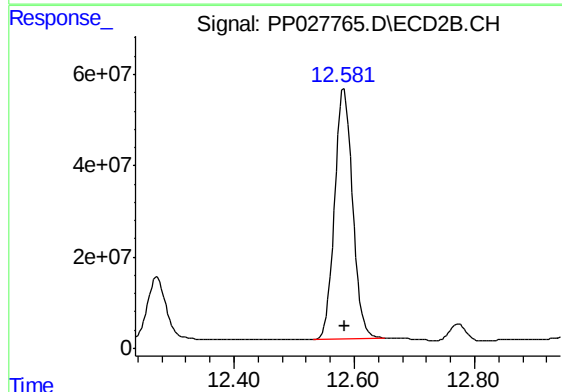
#5 DICAMBA

R.T.: 12.484 min
Delta R.T.: -0.002 min
Response: 1090223399
Conc: 709.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

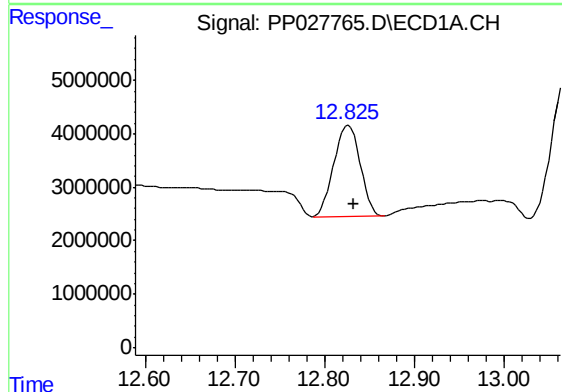
Manual Integrations
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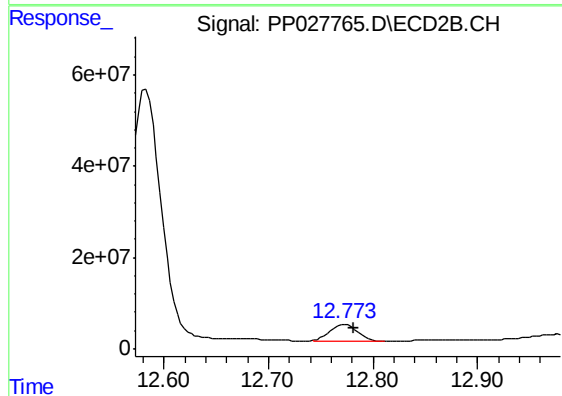
#5 DICAMBA

R.T.: 12.583 min
Delta R.T.: -0.002 min
Response: 1146815378
Conc: 722.98 ng/ml



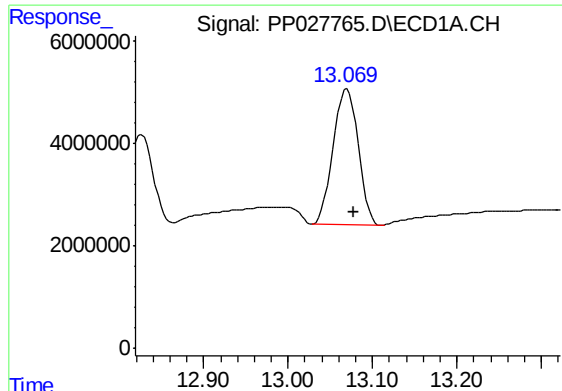
#6 MCPP

R.T.: 12.827 min
Delta R.T.: -0.006 min
Response: 35102437
Conc: 73.18 ug/ml



#6 MCPP

R.T.: 12.774 min
Delta R.T.: -0.008 min
Response: 65815325
Conc: 74.48 ug/ml



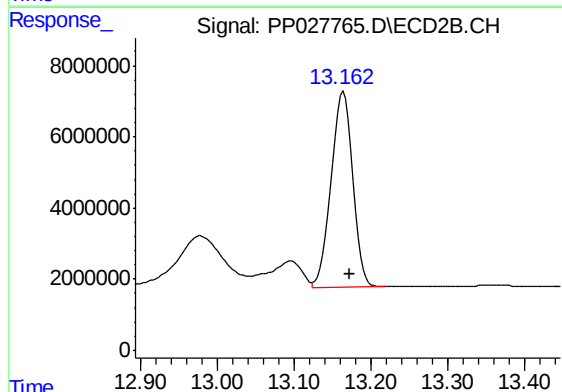
#7 MCPA

R.T.: 13.070 min
Delta R.T.: -0.007 min
Response: 55103284
Conc: 71.23 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

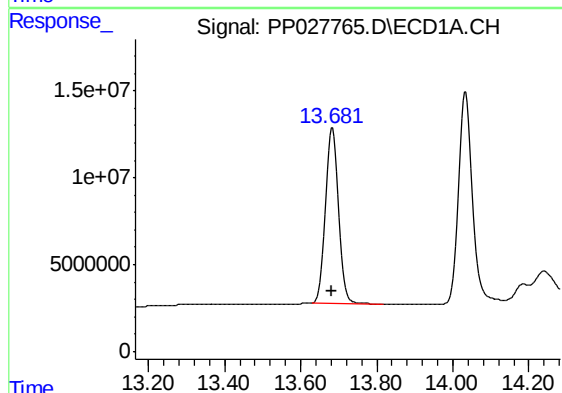
Manual Integrations
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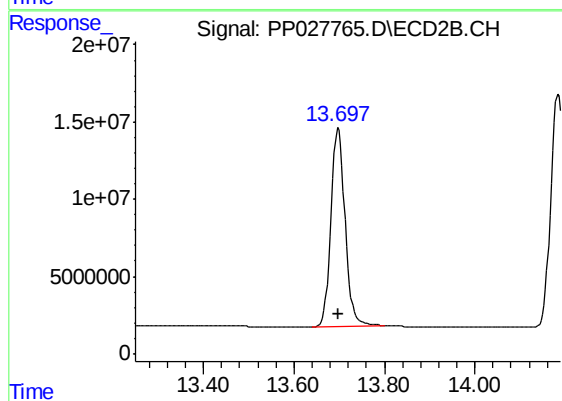
#7 MCPA

R.T.: 13.164 min
Delta R.T.: -0.008 min
Response: 107965468
Conc: 73.64 ug/ml



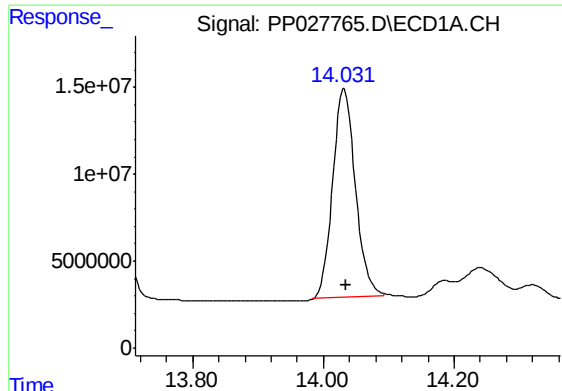
#8 DICHLORPROP

R.T.: 13.682 min
Delta R.T.: 0.000 min
Response: 238693393
Conc: 721.84 ng/ml



#8 DICHLORPROP

R.T.: 13.698 min
Delta R.T.: 0.000 min
Response: 280105669
Conc: 717.47 ng/ml



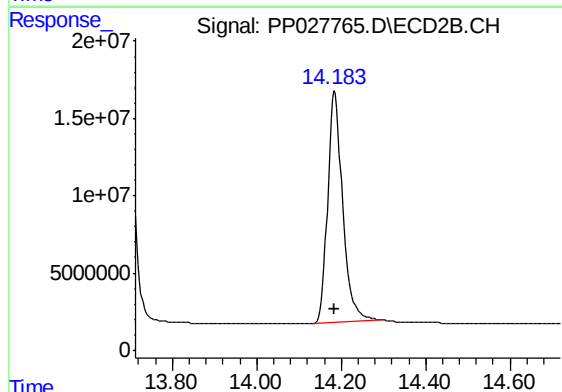
#9 2,4-D

R.T.: 14.031 min
Delta R.T.: -0.004 min
Response: 289225558
Conc: 694.01 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

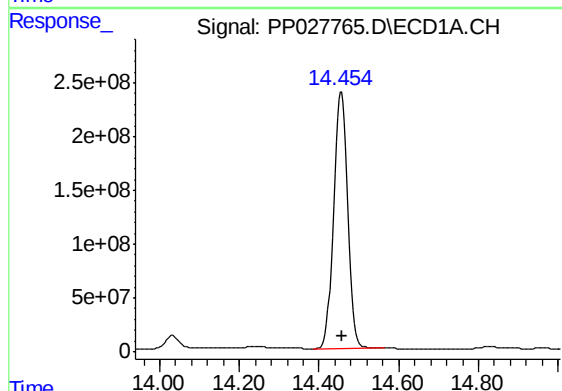
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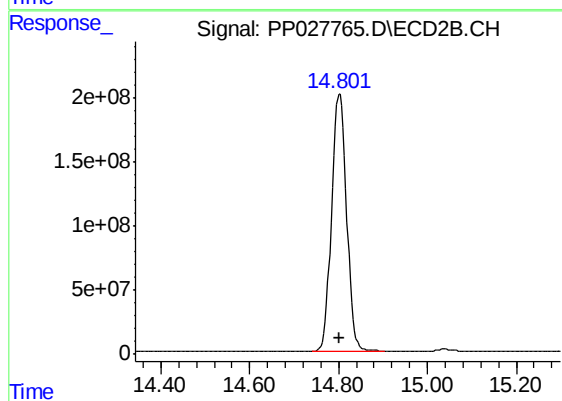
#9 2,4-D

R.T.: 14.185 min
Delta R.T.: 0.000 min
Response: 371477742
Conc: 727.57 ng/ml



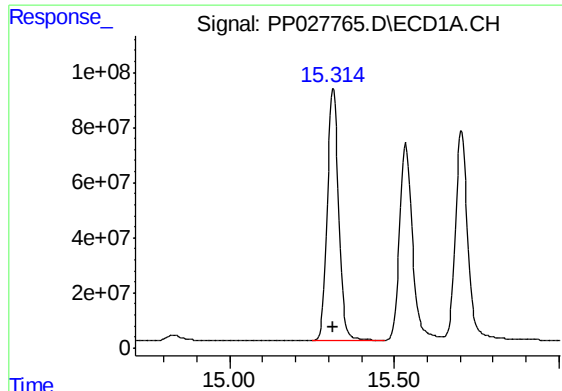
#10 Pentachlorophenol

R.T.: 14.455 min
Delta R.T.: -0.001 min
Response: 5948938735
Conc: 712.65 ng/ml



#10 Pentachlorophenol

R.T.: 14.802 min
Delta R.T.: 0.000 min
Response: 4741829738
Conc: 722.50 ng/ml



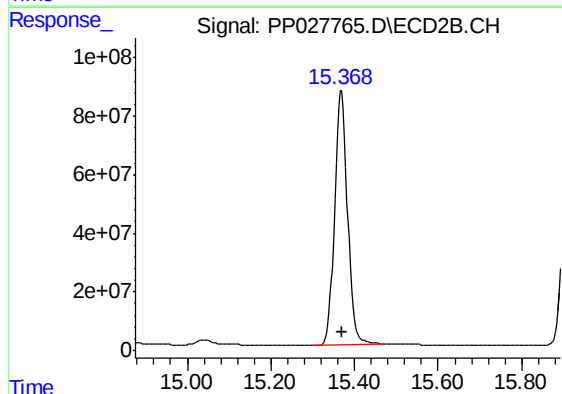
#11 2,4,5-TP (SILVEX)

R.T.: 15.315 min
Delta R.T.: 0.000 min
Response: 2210712296
Conc: 718.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

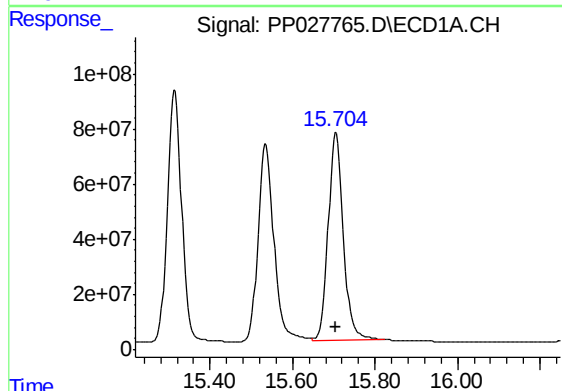
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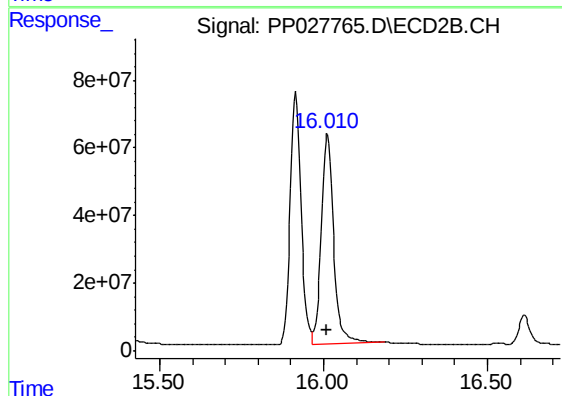
#11 2,4,5-TP (SILVEX)

R.T.: 15.369 min
Delta R.T.: 0.000 min
Response: 1877004614
Conc: 730.77 ng/ml



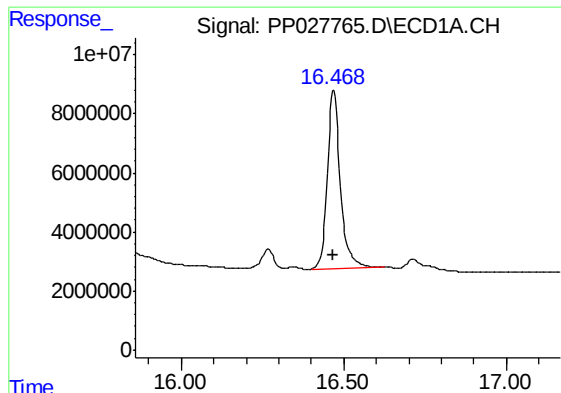
#12 2,4,5-T

R.T.: 15.705 min
Delta R.T.: 0.000 min
Response: 1924838430
Conc: 727.81 ng/ml



#12 2,4,5-T

R.T.: 16.012 min
Delta R.T.: 0.000 min
Response: 1618583226
Conc: 731.27 ng/ml



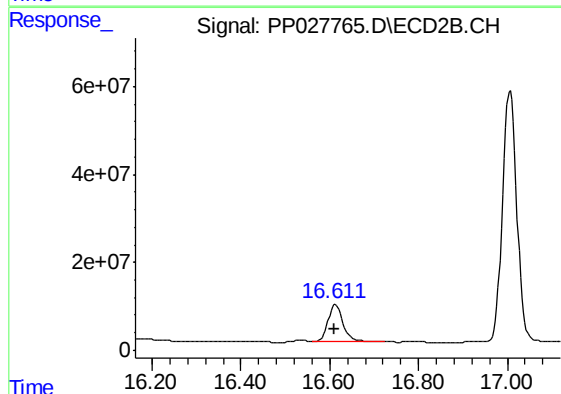
#13 2,4-DB

R.T.: 16.469 min
Delta R.T.: 0.000 min
Response: 167093720
Conc: 732.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

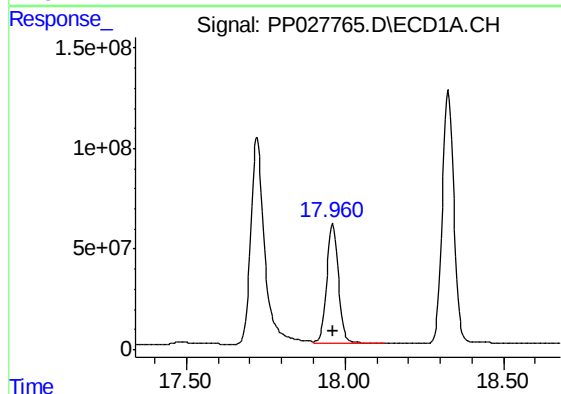
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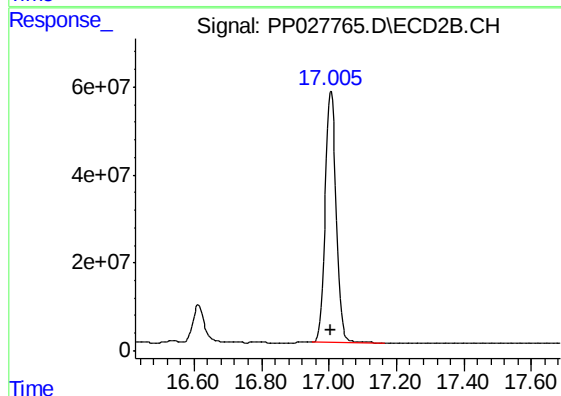
#13 2,4-DB

R.T.: 16.613 min
Delta R.T.: 0.001 min
Response: 199717915
Conc: 746.39 ng/ml



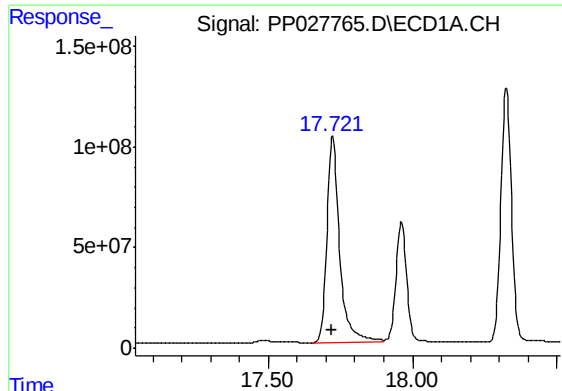
#14 DINOSEB

R.T.: 17.961 min
Delta R.T.: -0.002 min
Response: 1563183136
Conc: 700.96 ng/ml



#14 DINOSEB

R.T.: 17.006 min
Delta R.T.: 0.000 min
Response: 1295620613
Conc: 710.23 ng/ml



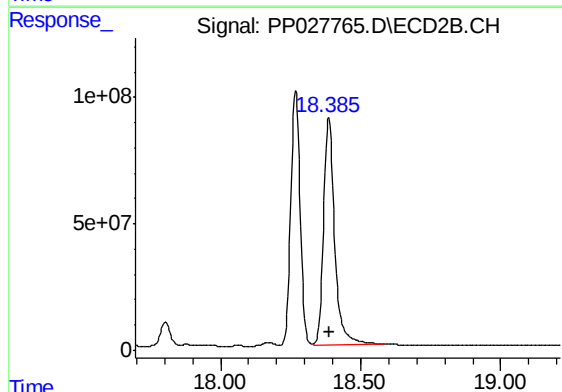
#15 Picloram

R.T.: 17.723 min
Delta R.T.: 0.002 min
Response: 3157469571
Conc: 735.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

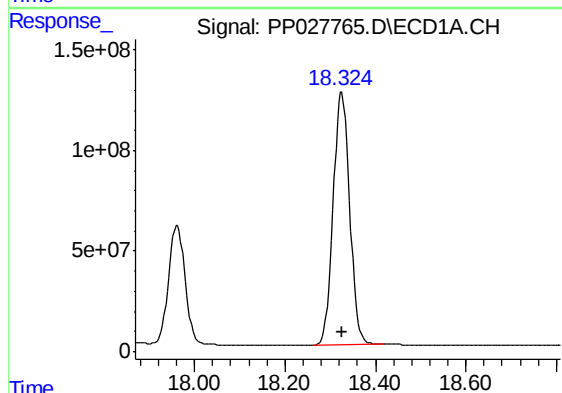
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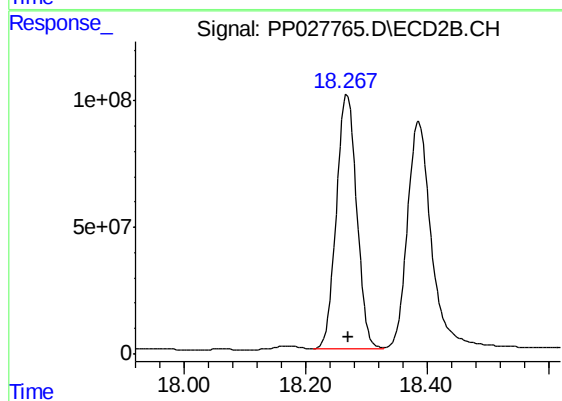
#15 Picloram

R.T.: 18.386 min
Delta R.T.: 0.000 min
Response: 2485923095
Conc: 758.70 ng/ml



#16 DCPA

R.T.: 18.326 min
Delta R.T.: -0.001 min
Response: 3201556168
Conc: 725.14 ng/ml



#16 DCPA

R.T.: 18.268 min
Delta R.T.: -0.001 min
Response: 2343785780
Conc: 728.54 ng/ml