

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102418\
 Data File : PP027760.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 12:13
 Operator : EI\MA
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 ICVPP102418

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 12:31:41 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	12.162	12.273	203.0E6	308.0E6	770.843	774.161
Target Compounds							
1) T	Dalapon	3.378	3.044	447.4E6	391.0E6	705.120	700.180
2) T	3,5-DICHL...	10.573	10.362	390.1E6	384.3E6	711.132	725.338
3) T	4-Nitroph...	11.740	11.417	388.2E6	166.5E6	701.398	721.628
5) T	DICAMBA	12.485	12.585	1116.9E6	1165.1E6	727.019	734.487
6) T	MCPD	12.826	12.775	36582479	66946034	76.075	75.758
7) T	MCPA	13.071	13.164	57380775	109.9E6	73.993	74.930
8) T	DICHLORPROP	13.682	13.699	235.0E6	284.9E6	710.762	729.786
9) T	2,4-D	14.036	14.186	332.0E6	377.6E6	796.598m	739.641
10) T	Pentachlo...	14.456	14.803	6102.6E6	4809.7E6	731.064	732.836
11) T	2,4,5-TP ...	15.315	15.370	2277.1E6	1910.4E6	739.922	743.786
12) T	2,4,5-T	15.706	16.013	1981.9E6	1642.2E6	749.368	741.917
13) T	2,4-DB	16.469	16.614	172.3E6	201.4E6	755.620	752.851
14) T	DINOSEB	17.962	17.007	1606.5E6	1324.6E6	720.400	726.126
15) T	Picloram	17.723	18.387	3251.9E6	2525.9E6	758.807	771.764
16) T	DCPA	18.326	18.269	3301.0E6	2380.4E6	747.652	739.904

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102418\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 12:13
Operator : EI\MA
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

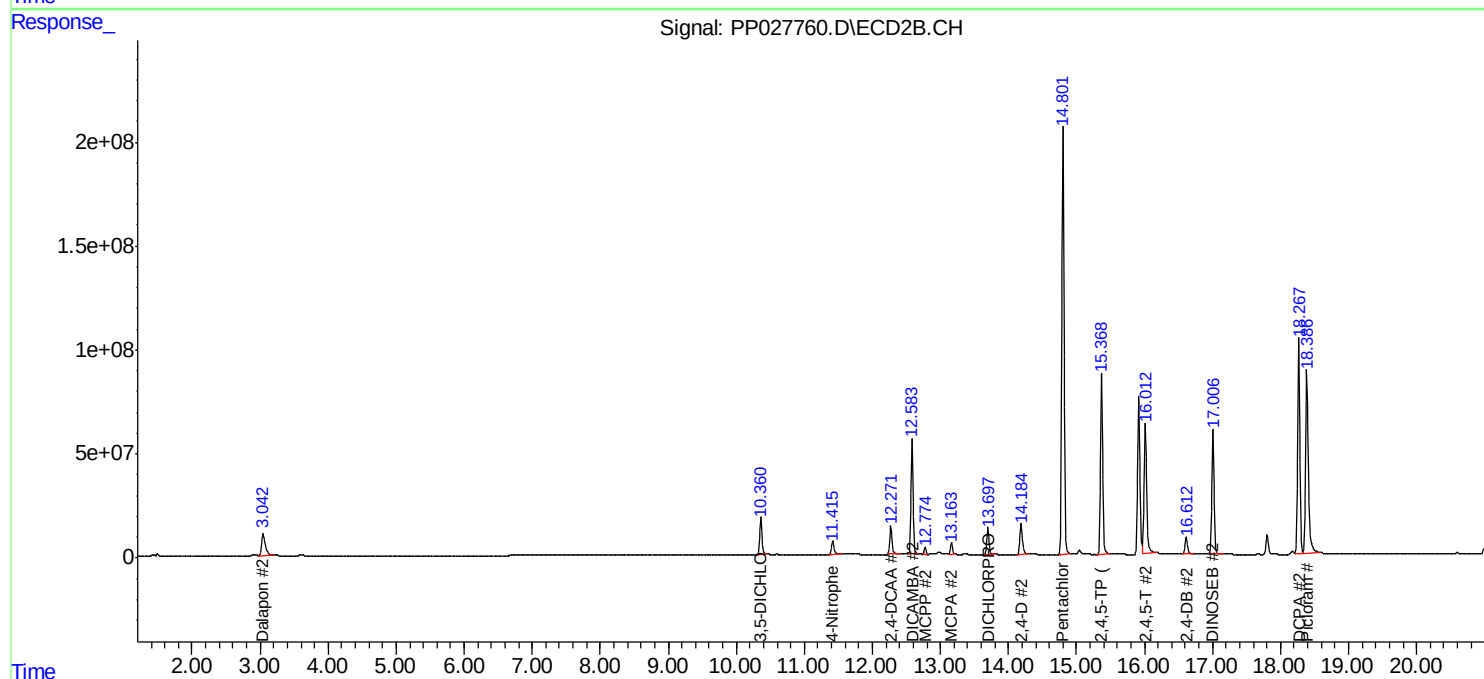
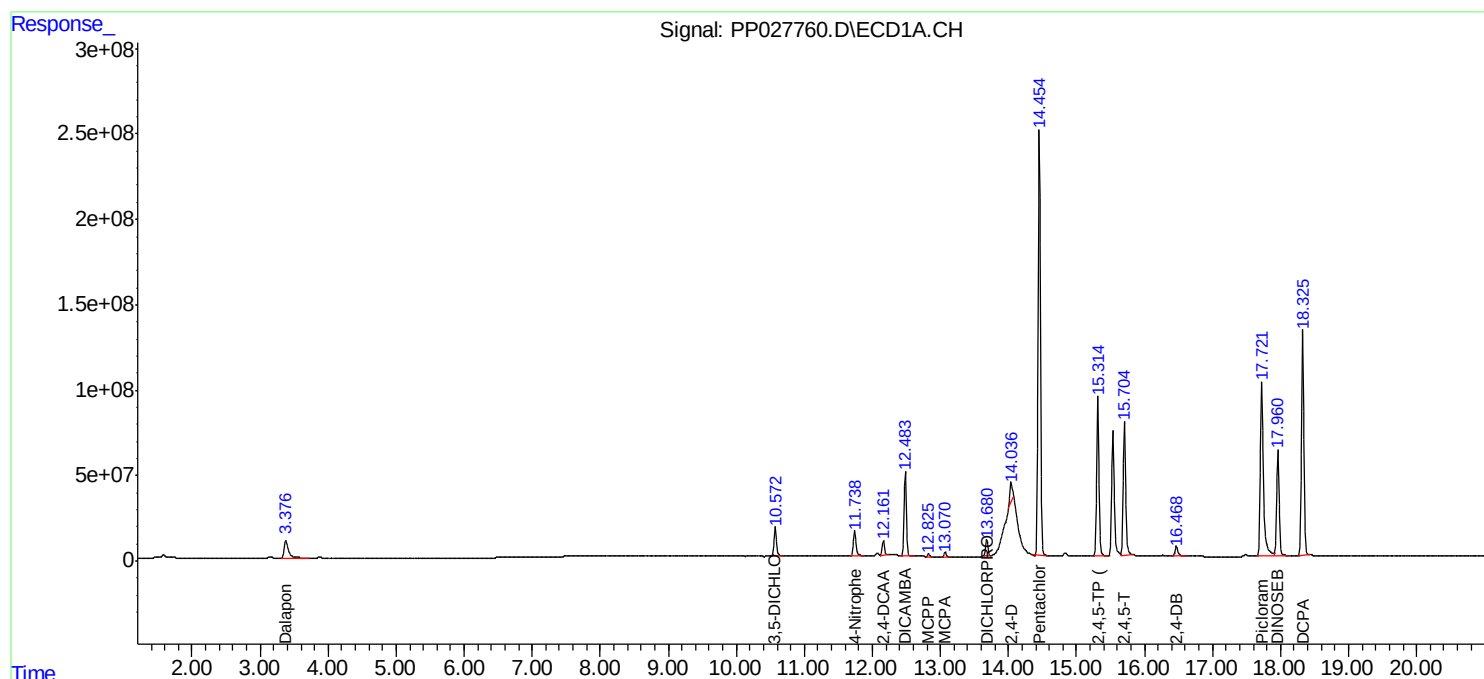
Instrument :
ECD_P
ClientSampled :
ICVPP102418

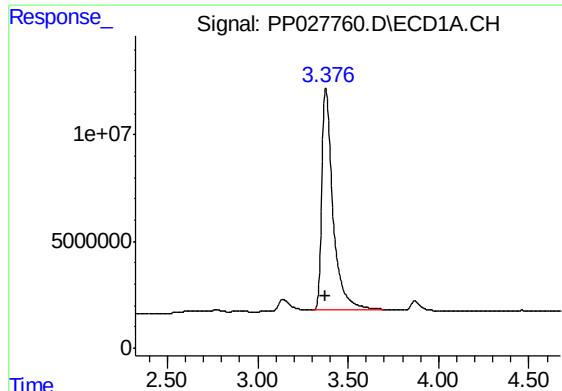
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 12:31:41 2018
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Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





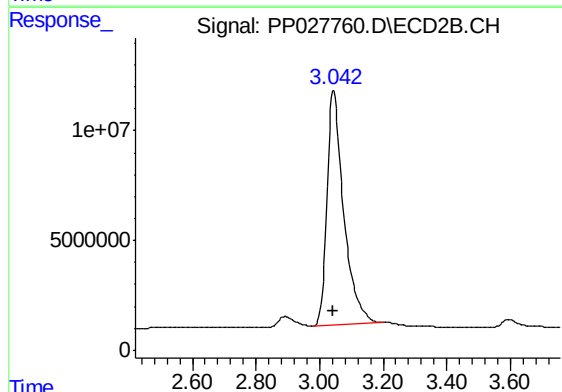
#1 Dalapon

R.T.: 3.378 min
Delta R.T.: 0.000 min
Response: 447449428
Conc: 705.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP102418

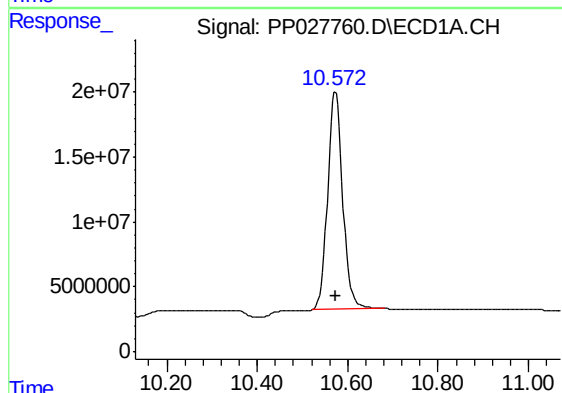
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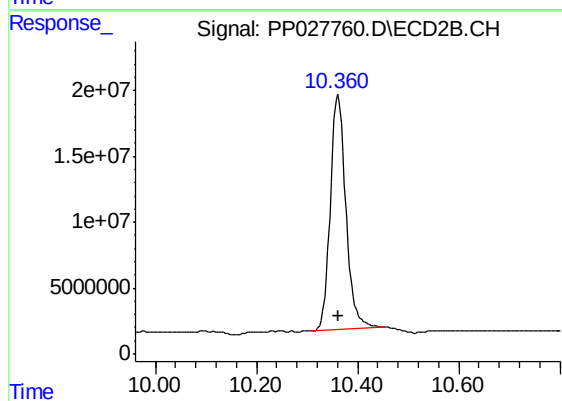
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.000 min
Response: 390986270
Conc: 700.18 ng/ml



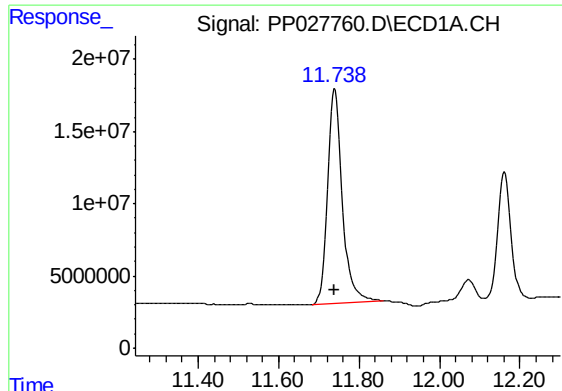
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.573 min
Delta R.T.: 0.000 min
Response: 390110904
Conc: 711.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.362 min
Delta R.T.: 0.000 min
Response: 384340001
Conc: 725.34 ng/ml



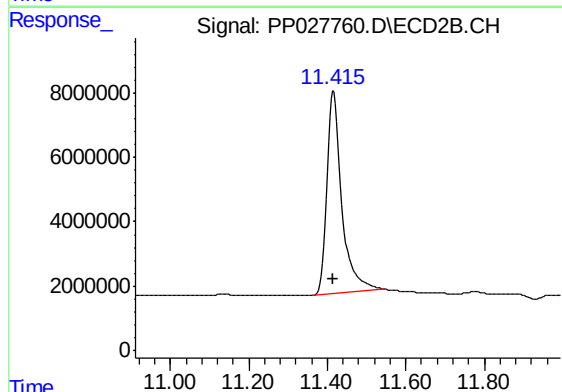
#3 4-Nitrophenol

R.T.: 11.740 min
Delta R.T.: 0.000 min
Response: 388245248
Conc: 701.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP102418

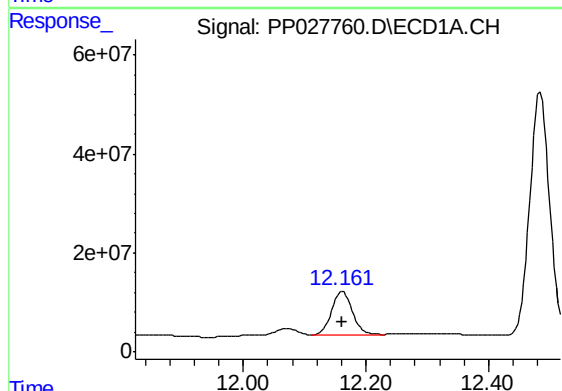
Manual Integrations
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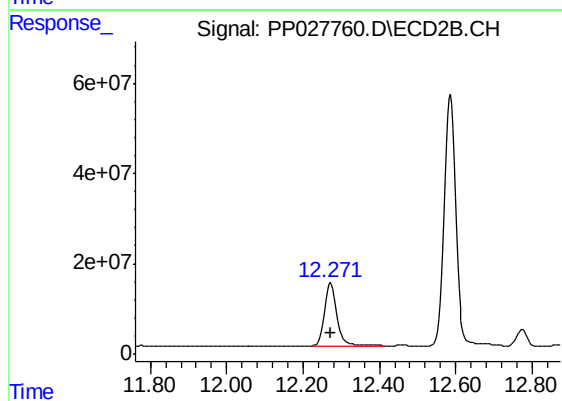
#3 4-Nitrophenol

R.T.: 11.417 min
Delta R.T.: 0.001 min
Response: 166478179
Conc: 721.63 ng/ml



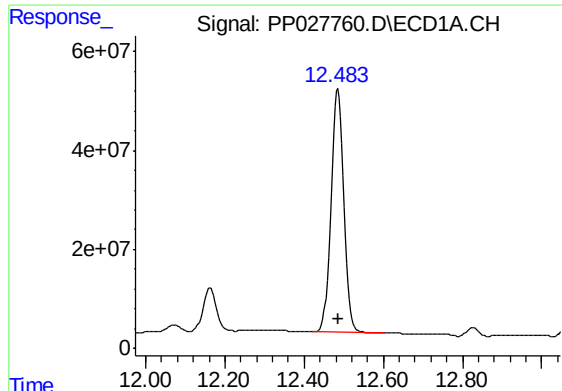
#4 2,4-DCAA

R.T.: 12.162 min
Delta R.T.: 0.000 min
Response: 203033567
Conc: 770.84 ng/ml



#4 2,4-DCAA

R.T.: 12.273 min
Delta R.T.: 0.000 min
Response: 308015667
Conc: 774.16 ng/ml



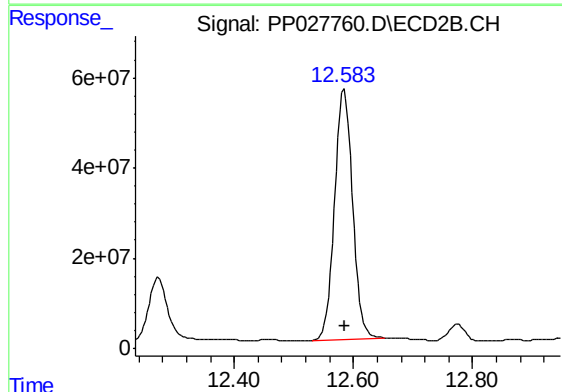
#5 DICAMBA

R.T.: 12.485 min
Delta R.T.: -0.002 min
Response: 1116920801
Conc: 727.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP102418

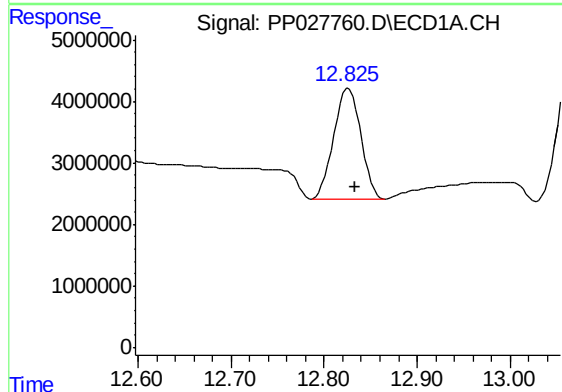
Manual Integrations
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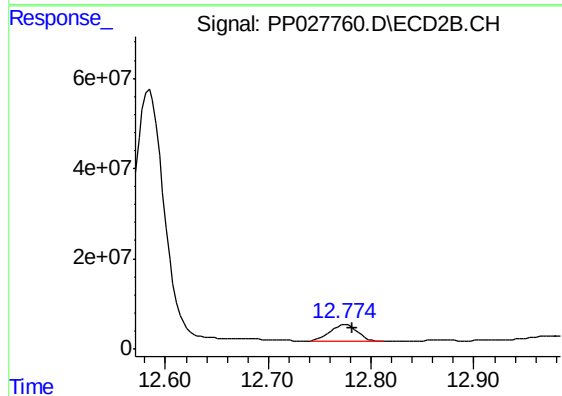
#5 DICAMBA

R.T.: 12.585 min
Delta R.T.: 0.000 min
Response: 1165069725
Conc: 734.49 ng/ml



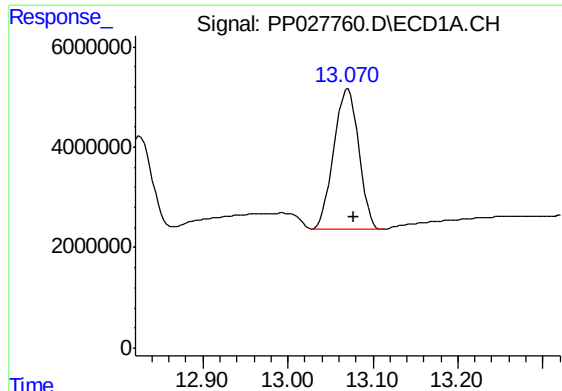
#6 MCPP

R.T.: 12.826 min
Delta R.T.: -0.007 min
Response: 36582479
Conc: 76.07 ug/ml



#6 MCPP

R.T.: 12.775 min
Delta R.T.: -0.007 min
Response: 66946034
Conc: 75.76 ug/ml



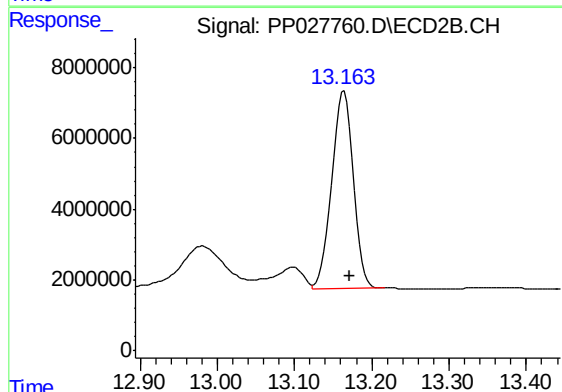
#7 MCPA

R.T.: 13.071 min
Delta R.T.: -0.006 min
Response: 57380775
Conc: 73.99 ug/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP102418

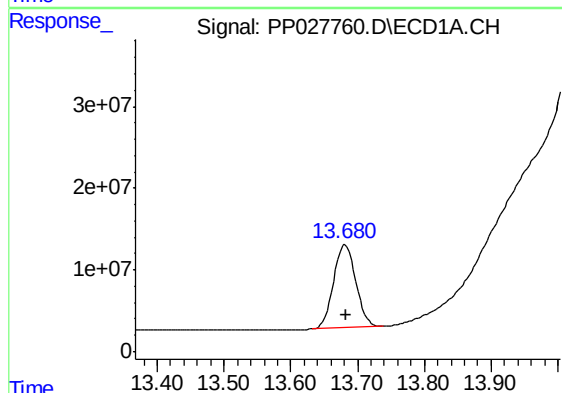
Manual Integrations
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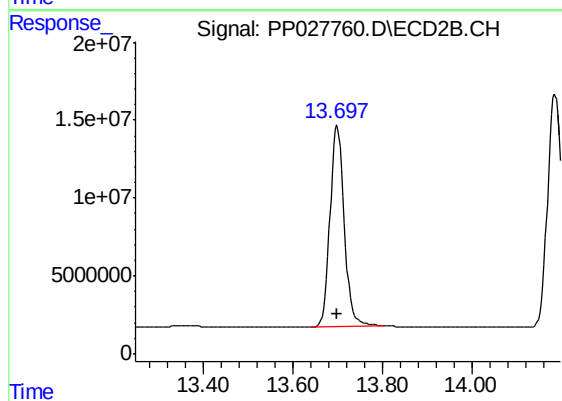
#7 MCPA

R.T.: 13.164 min
Delta R.T.: -0.007 min
Response: 109861816
Conc: 74.93 ug/ml



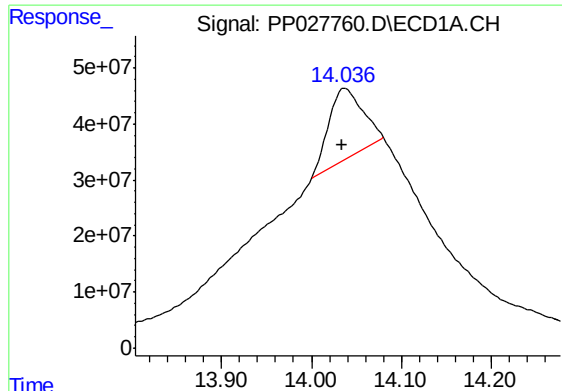
#8 DICHLORPROP

R.T.: 13.682 min
Delta R.T.: 0.000 min
Response: 235031601
Conc: 710.76 ng/ml



#8 DICHLORPROP

R.T.: 13.699 min
Delta R.T.: 0.000 min
Response: 284912348
Conc: 729.79 ng/ml



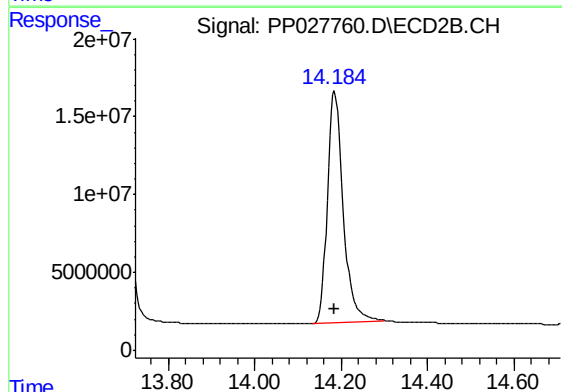
#9 2,4-D

R.T.: 14.036 min
Delta R.T.: 0.002 min
Response: 331980099
Conc: 796.60 ng/ml m

Instrument :
ECD_P
ClientSampleId :
ICVPP102418

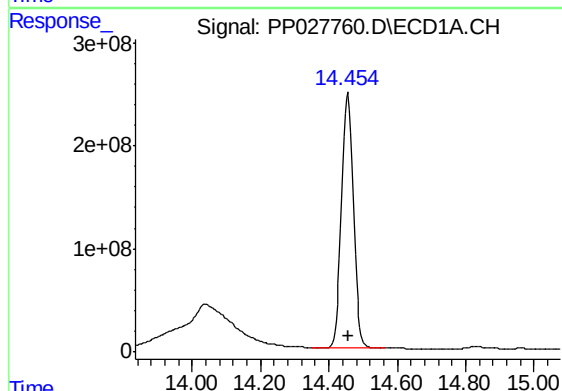
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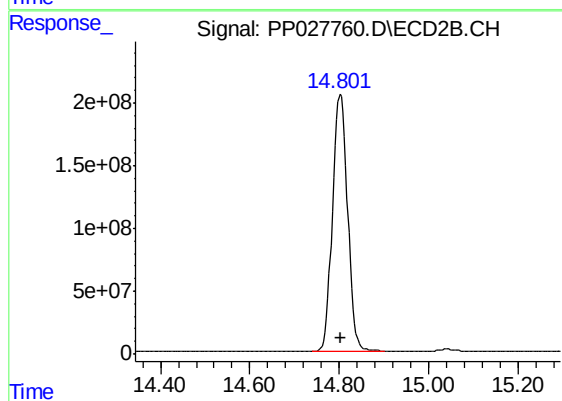
#9 2,4-D

R.T.: 14.186 min
Delta R.T.: 0.001 min
Response: 377641050
Conc: 739.64 ng/ml



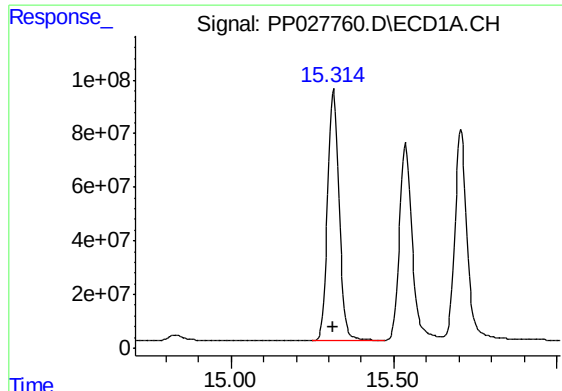
#10 Pentachlorophenol

R.T.: 14.456 min
Delta R.T.: -0.001 min
Response: 6102616555
Conc: 731.06 ng/ml



#10 Pentachlorophenol

R.T.: 14.803 min
Delta R.T.: 0.000 min
Response: 4809674174
Conc: 732.84 ng/ml



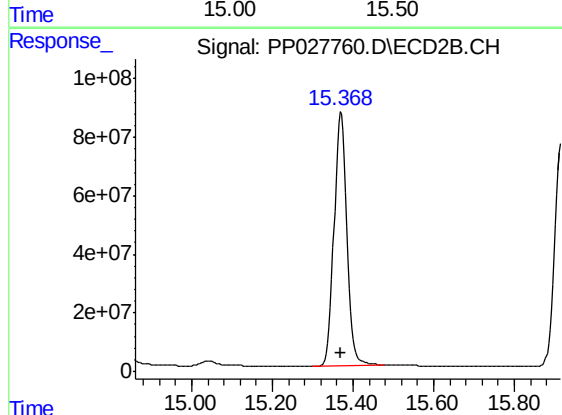
#11 2,4,5-TP (SILVEX)

R.T.: 15.315 min
Delta R.T.: 0.000 min
Response: 2277065388
Conc: 739.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP102418

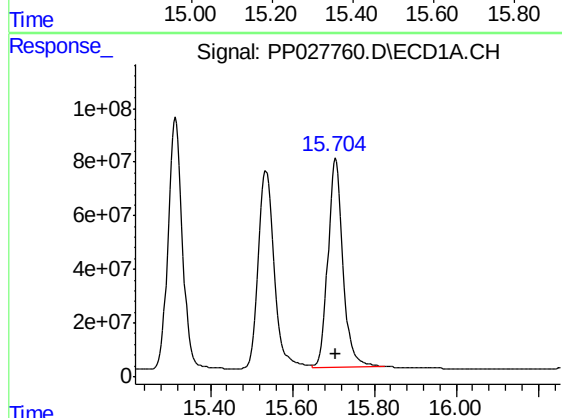
Manual Integrations
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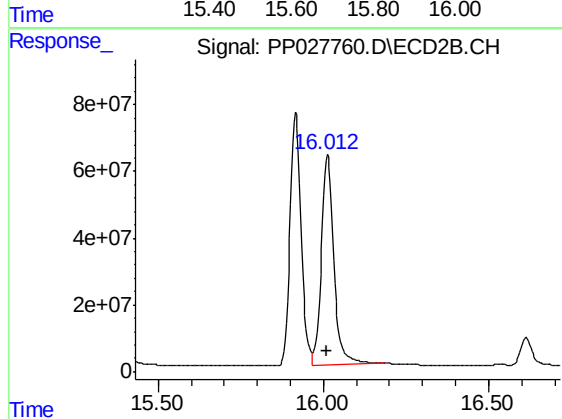
#11 2,4,5-TP (SILVEX)

R.T.: 15.370 min
Delta R.T.: 0.000 min
Response: 1910442852
Conc: 743.79 ng/ml



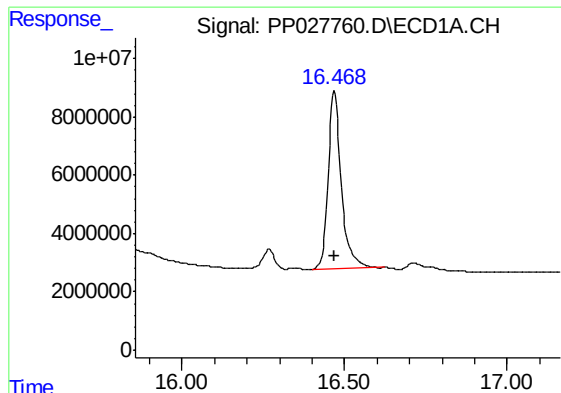
#12 2,4,5-T

R.T.: 15.706 min
Delta R.T.: 0.000 min
Response: 1981857030
Conc: 749.37 ng/ml



#12 2,4,5-T

R.T.: 16.013 min
Delta R.T.: 0.002 min
Response: 1642150488
Conc: 741.92 ng/ml



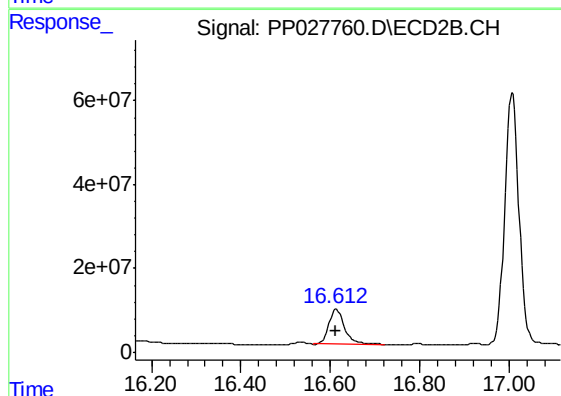
#13 2,4-DB

R.T.: 16.469 min
Delta R.T.: 0.000 min
Response: 172264687
Conc: 755.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP102418

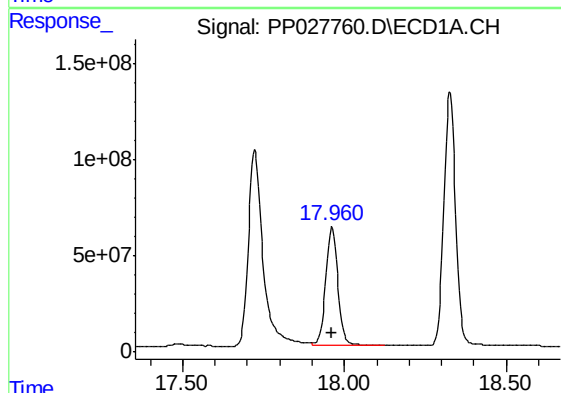
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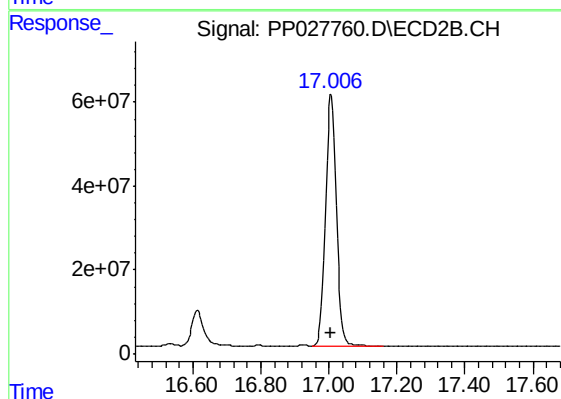
#13 2,4-DB

R.T.: 16.614 min
Delta R.T.: 0.002 min
Response: 201399130
Conc: 752.85 ng/ml



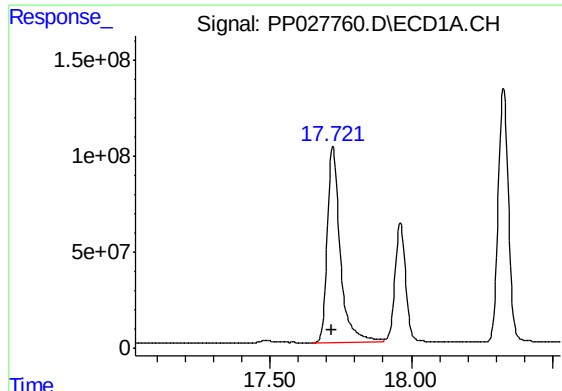
#14 DINOSEB

R.T.: 17.962 min
Delta R.T.: -0.001 min
Response: 1606532160
Conc: 720.40 ng/ml



#14 DINOSEB

R.T.: 17.007 min
Delta R.T.: 0.000 min
Response: 1324613731
Conc: 726.13 ng/ml



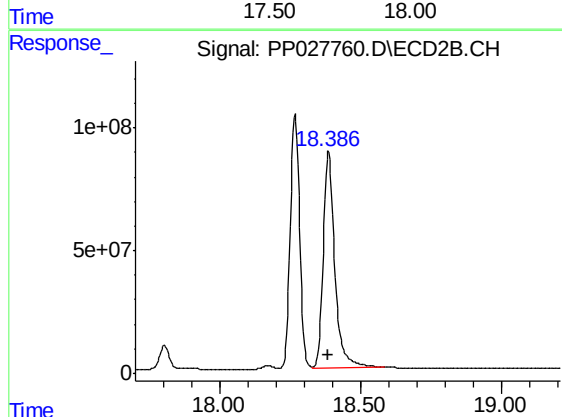
#15 Picloram

R.T.: 17.723 min
Delta R.T.: 0.002 min
Response: 3251888828
Conc: 758.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP102418

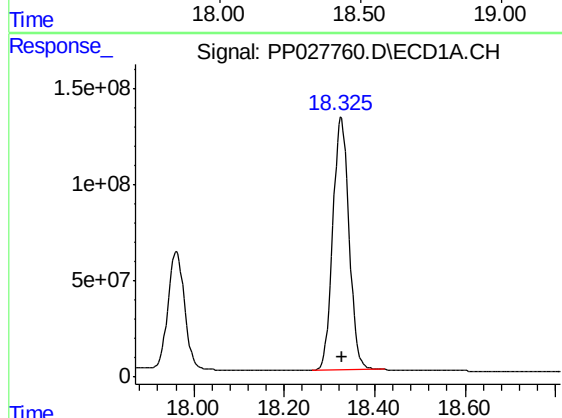
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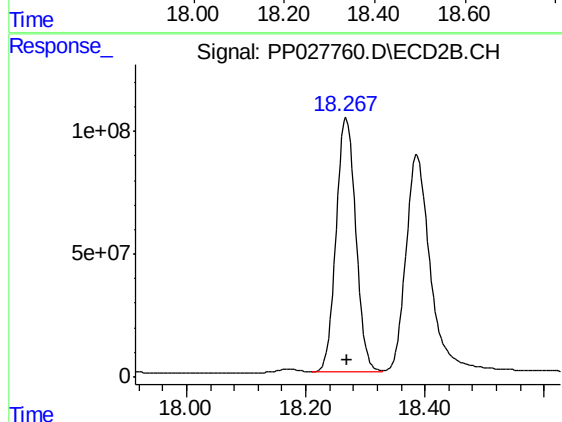
#15 Picloram

R.T.: 18.387 min
Delta R.T.: 0.001 min
Response: 2525910231
Conc: 771.76 ng/ml



#16 DCPA

R.T.: 18.326 min
Delta R.T.: 0.000 min
Response: 3300961273
Conc: 747.65 ng/ml



#16 DCPA

R.T.: 18.269 min
Delta R.T.: -0.001 min
Response: 2380350781
Conc: 739.90 ng/ml