

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111518\
 Data File : PP028091.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Nov 2018 20:16
 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: Nov 16 06:44:09 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	12.090	12.202	206.7E6	348.0E6	793.921	819.846
Target Compounds							
1) T	Dalapon	3.339	3.009	422.5E6	393.8E6	673.076	673.477
2) T	3,5-DICHL...	10.502	10.294	372.0E6	394.2E6	693.831	761.936
3) T	4-Nitroph...	11.666	11.346	348.5E6	168.5E6	662.149	740.839
5) T	DICAMBA	12.411	12.513	1202.3E6	1278.7E6	726.625	761.407
6) T	MCPD	12.755	12.705	34194809	67700005	73.592	81.550
7) T	MCPA	12.998	13.094	54391299	103.2E6	74.687	79.847
8) T	DICHLORPROP	13.607	13.628	268.9E6	315.5E6	628.482m	765.870
9) T	2,4-D	13.959	14.114	288.5E6	375.1E6	751.445	775.716
10) T	Pentachlo...	14.378	14.727	6000.6E6	4861.6E6	716.479	754.128
11) T	2,4,5-TP ...	15.240	15.297	2185.1E6	1882.2E6	725.756	766.697
12) T	2,4,5-T	15.630	15.937	2002.4E6	1648.2E6	721.987	758.400
13) T	2,4-DB	16.393	16.539	168.7E6	207.0E6	743.634	781.940
14) T	DINOSEB	17.883	16.932	1572.9E6	1297.8E6	693.038	721.922
15) T	Picloram	17.644	18.310	3404.1E6	2748.1E6	720.719	777.349
16) T	DCPA	18.247	18.192	3263.4E6	2398.5E6	721.774	746.191

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

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Data File : PP028091.D
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Acq On : 15 Nov 2018 20:16
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

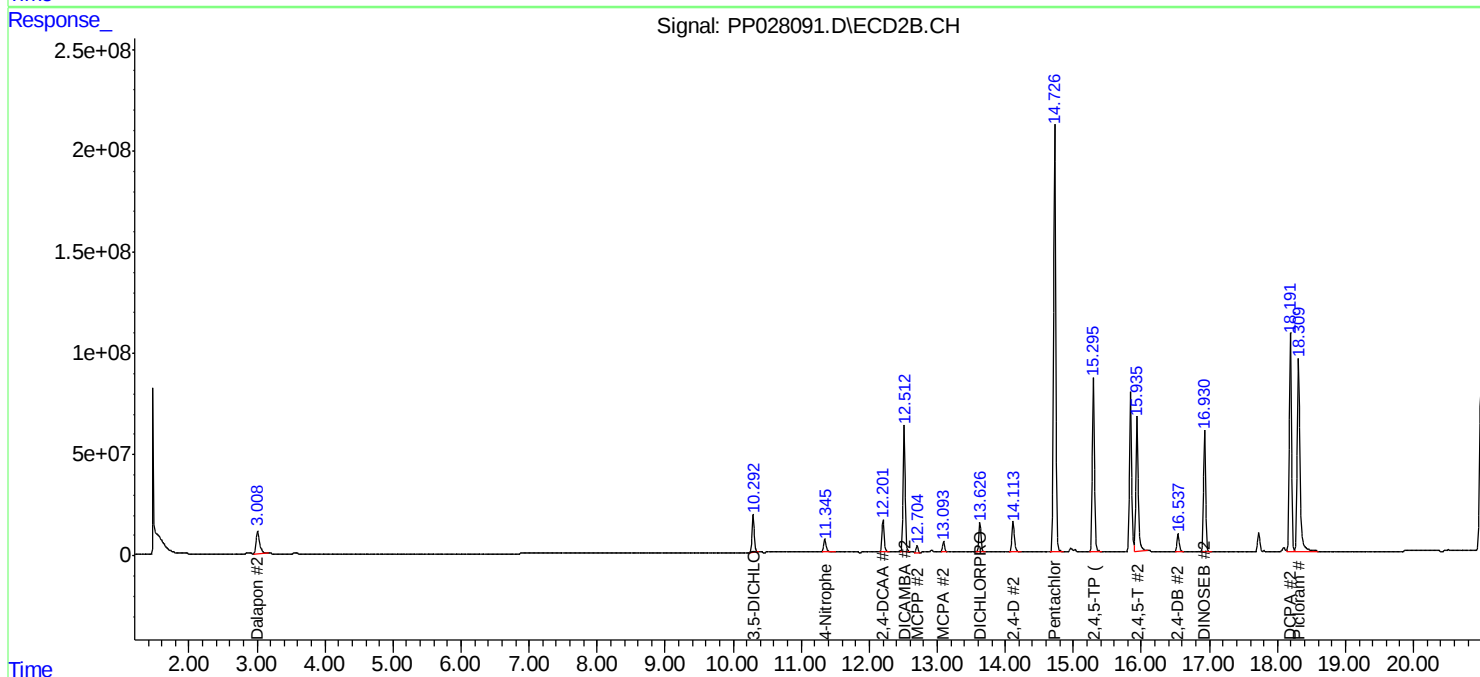
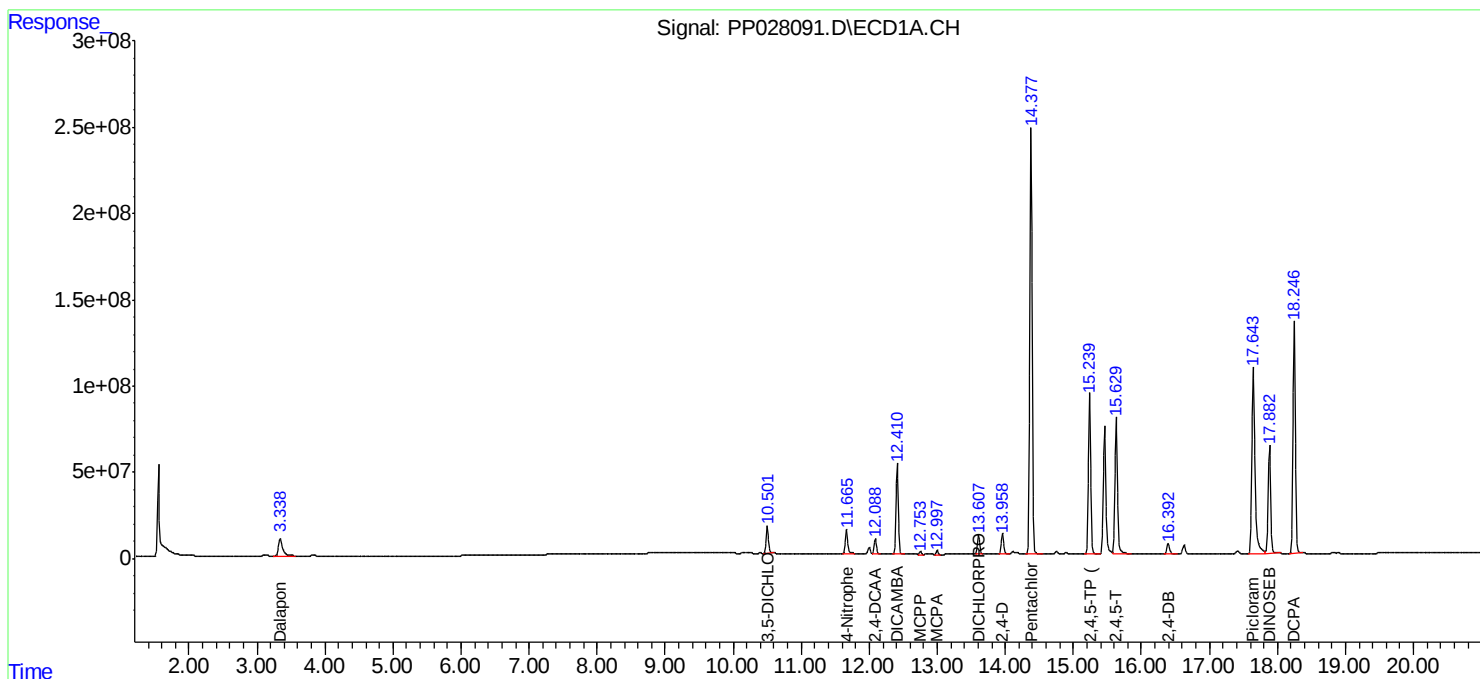
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

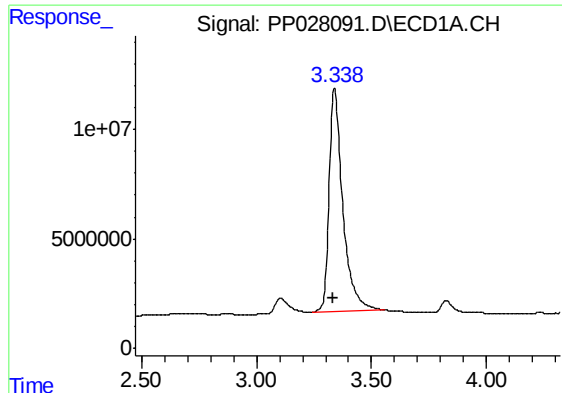
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 06:44:09 2018
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QLast Update : Fri Nov 09 17:06:51 2018
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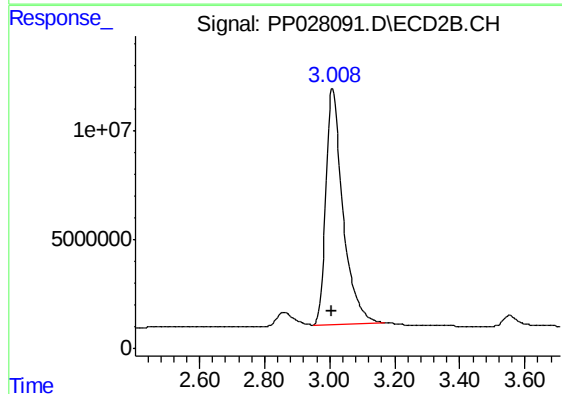
#1 Dalapon

R.T.: 3.339 min
Delta R.T.: 0.003 min
Response: 422477865
Conc: 673.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

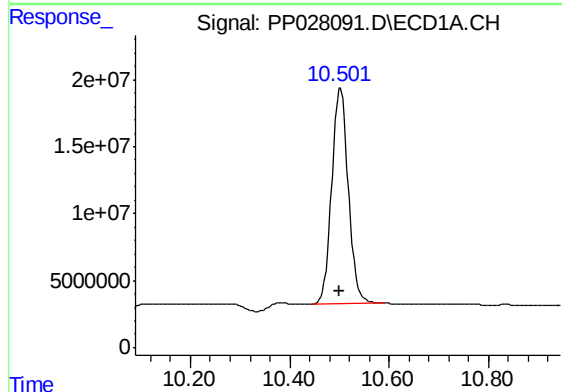
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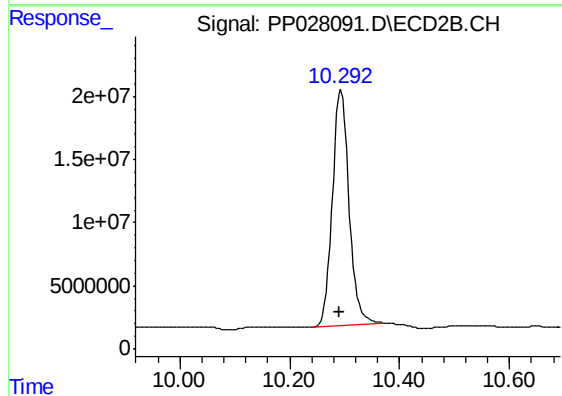
#1 Dalapon

R.T.: 3.009 min
Delta R.T.: 0.004 min
Response: 393776920
Conc: 673.48 ng/ml



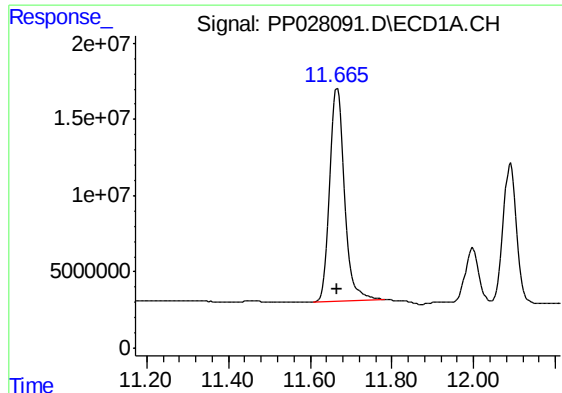
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.502 min
Delta R.T.: 0.002 min
Response: 371997168
Conc: 693.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.294 min
Delta R.T.: 0.002 min
Response: 394211713
Conc: 761.94 ng/ml



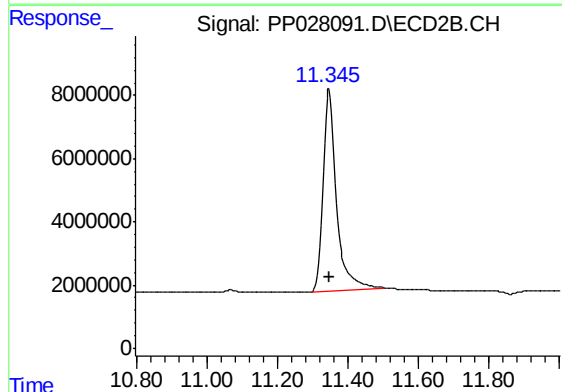
#3 4-Nitrophenol

R.T.: 11.666 min
Delta R.T.: 0.001 min
Response: 348522389
Conc: 662.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

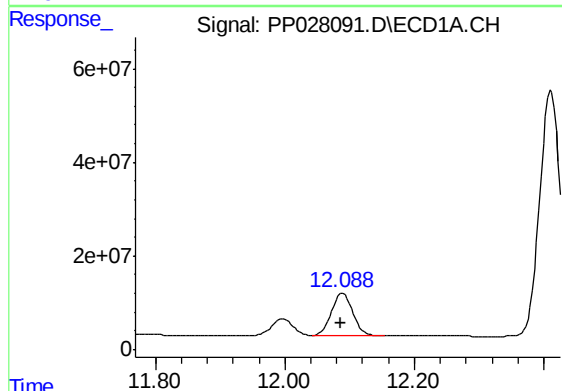
Manual Integrations
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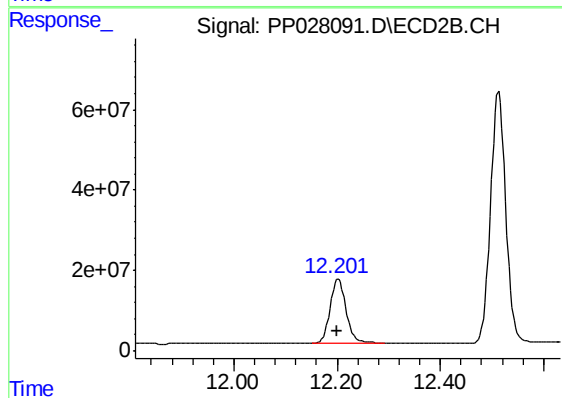
#3 4-Nitrophenol

R.T.: 11.346 min
Delta R.T.: 0.000 min
Response: 168502728
Conc: 740.84 ng/ml



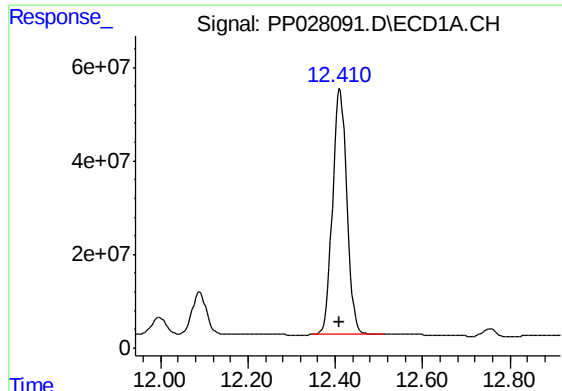
#4 2,4-DCAA

R.T.: 12.090 min
Delta R.T.: 0.002 min
Response: 206663482
Conc: 793.92 ng/ml



#4 2,4-DCAA

R.T.: 12.202 min
Delta R.T.: 0.001 min
Response: 347964919
Conc: 819.85 ng/ml



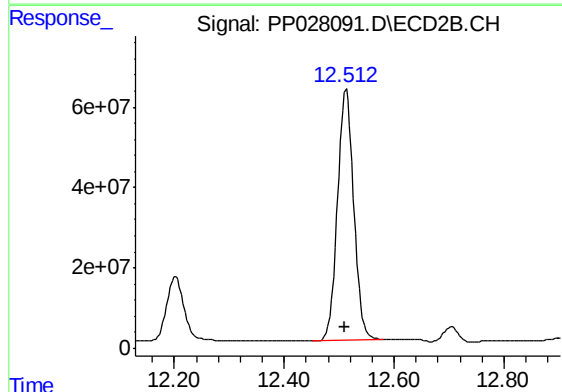
#5 DICAMBA

R.T.: 12.411 min
Delta R.T.: 0.002 min
Response: 1202265733
Conc: 726.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

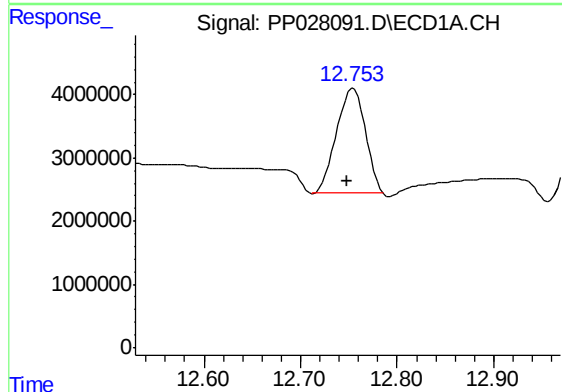
Manual Integrations
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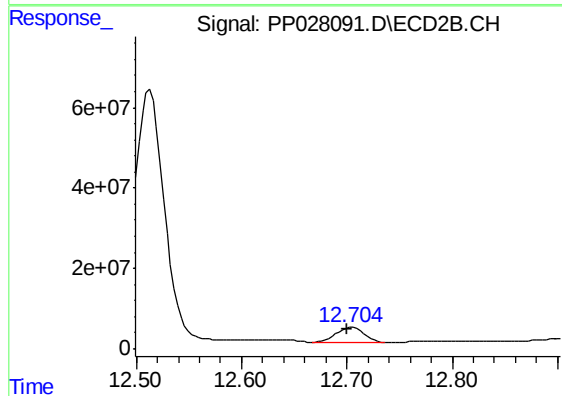
#5 DICAMBA

R.T.: 12.513 min
Delta R.T.: 0.002 min
Response: 1278662397
Conc: 761.41 ng/ml



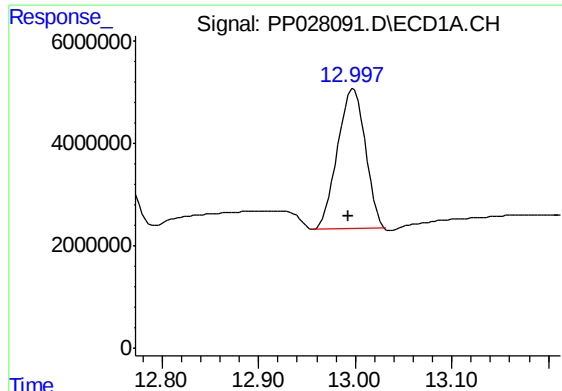
#6 MCPP

R.T.: 12.755 min
Delta R.T.: 0.006 min
Response: 34194809
Conc: 73.59 ug/ml



#6 MCPP

R.T.: 12.705 min
Delta R.T.: 0.005 min
Response: 67700005
Conc: 81.55 ug/ml



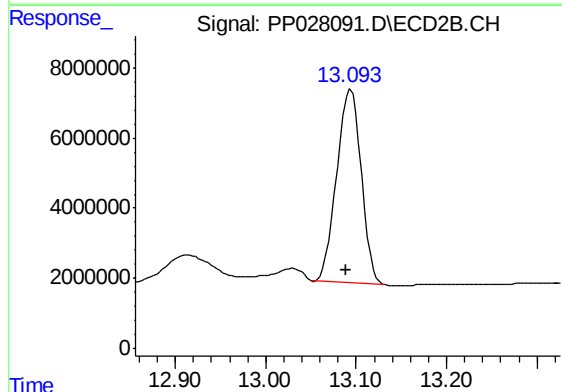
#7 MCPA

R.T.: 12.998 min
Delta R.T.: 0.005 min
Response: 54391299
Conc: 74.69 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

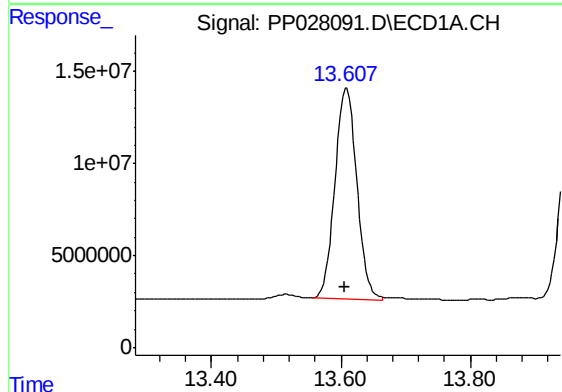
Manual Integrations
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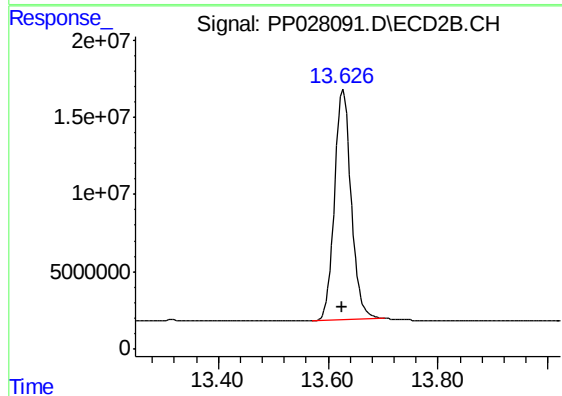
#7 MCPA

R.T.: 13.094 min
Delta R.T.: 0.006 min
Response: 103216359
Conc: 79.85 ug/ml



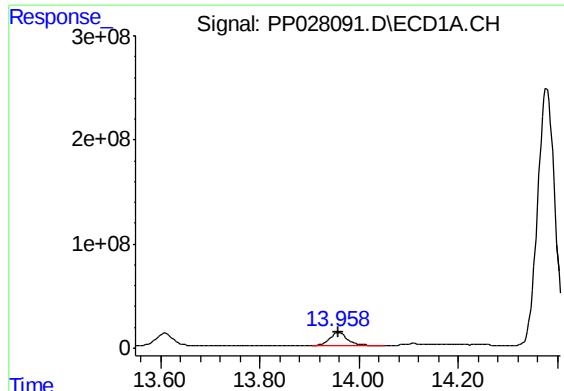
#8 DICHLORPROP

R.T.: 13.607 min
Delta R.T.: 0.000 min
Response: 268921694
Conc: 628.48 ng/ml m



#8 DICHLORPROP

R.T.: 13.628 min
Delta R.T.: 0.001 min
Response: 315471558
Conc: 765.87 ng/ml



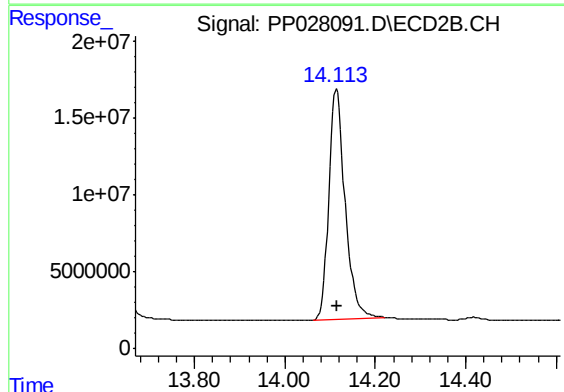
#9 2,4-D

R.T.: 13.959 min
Delta R.T.: 0.000 min
Response: 288534954
Conc: 751.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

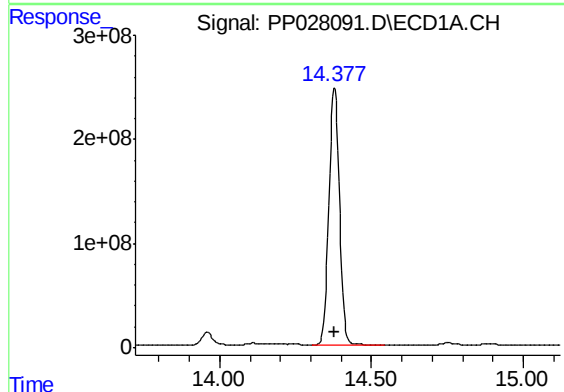
Manual Integrations
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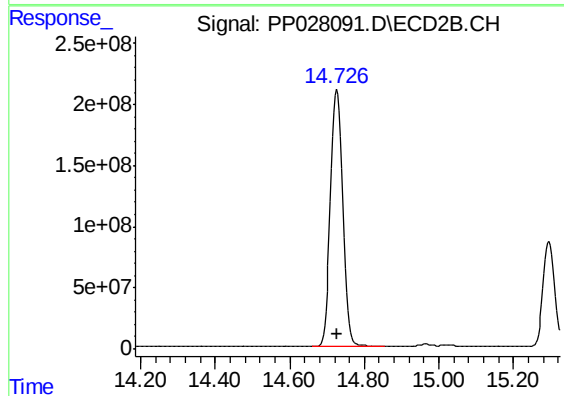
#9 2,4-D

R.T.: 14.114 min
Delta R.T.: -0.001 min
Response: 375084843
Conc: 775.72 ng/ml



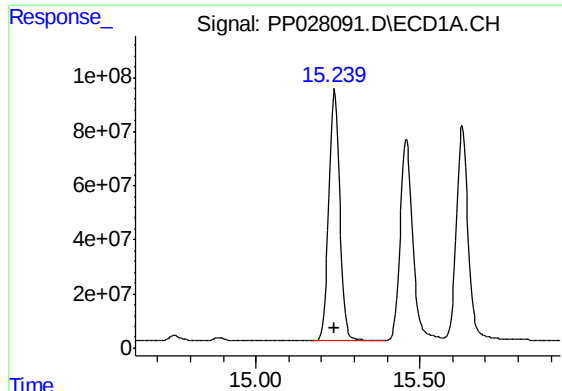
#10 Pentachlorophenol

R.T.: 14.378 min
Delta R.T.: 0.002 min
Response: 6000603510
Conc: 716.48 ng/ml



#10 Pentachlorophenol

R.T.: 14.727 min
Delta R.T.: 0.001 min
Response: 4861577581
Conc: 754.13 ng/ml



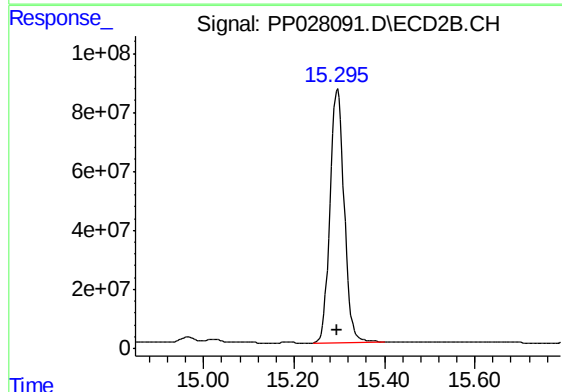
#11 2,4,5-TP (SILVEX)

R.T.: 15.240 min
Delta R.T.: 0.000 min
Response: 2185116388
Conc: 725.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

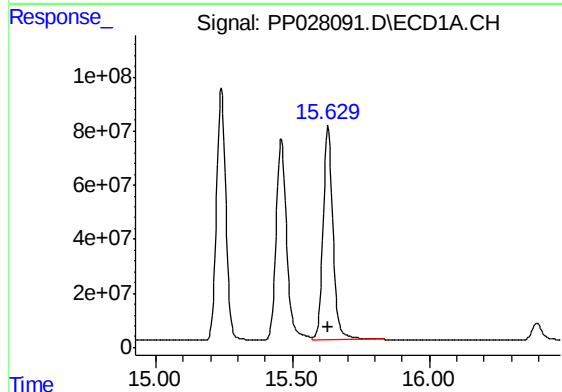
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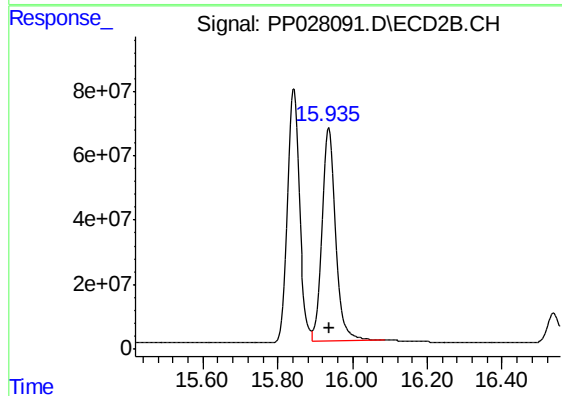
#11 2,4,5-TP (SILVEX)

R.T.: 15.297 min
Delta R.T.: 0.000 min
Response: 1882165753
Conc: 766.70 ng/ml



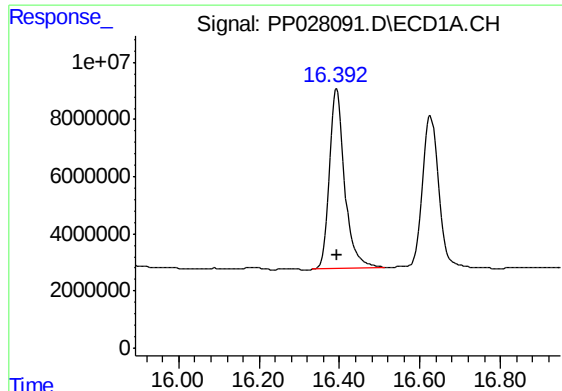
#12 2,4,5-T

R.T.: 15.630 min
Delta R.T.: 0.000 min
Response: 2002362915
Conc: 721.99 ng/ml



#12 2,4,5-T

R.T.: 15.937 min
Delta R.T.: -0.001 min
Response: 1648215000
Conc: 758.40 ng/ml



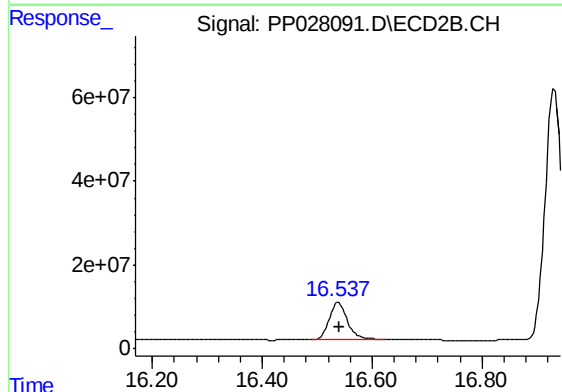
#13 2,4-DB

R.T.: 16.393 min
Delta R.T.: -0.001 min
Response: 168748750
Conc: 743.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

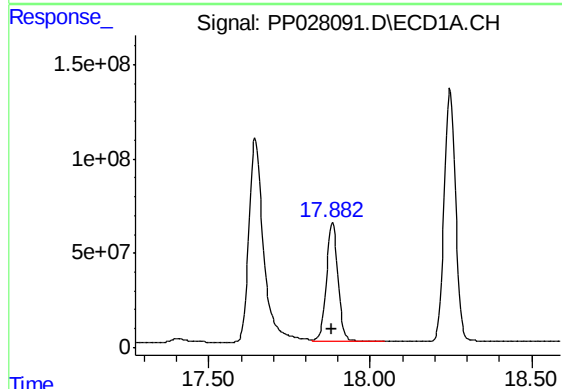
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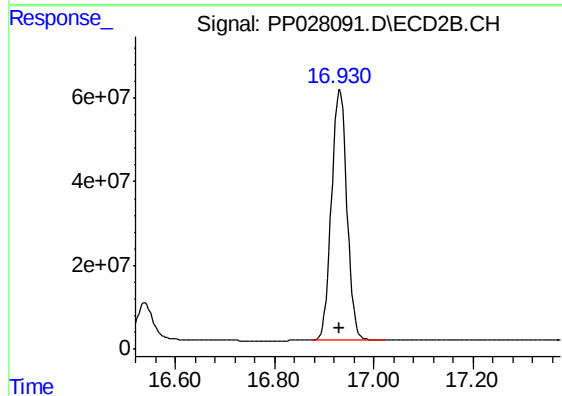
#13 2,4-DB

R.T.: 16.539 min
Delta R.T.: -0.002 min
Response: 207002715
Conc: 781.94 ng/ml



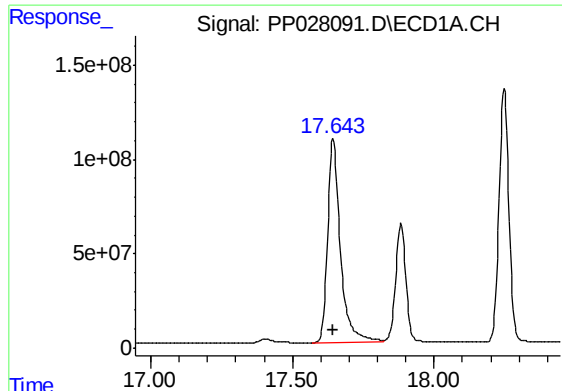
#14 DINOSEB

R.T.: 17.883 min
Delta R.T.: 0.003 min
Response: 1572860347
Conc: 693.04 ng/ml



#14 DINOSEB

R.T.: 16.932 min
Delta R.T.: 0.000 min
Response: 1297803501
Conc: 721.92 ng/ml



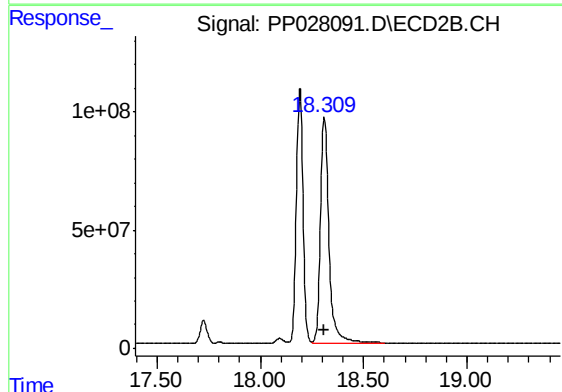
#15 Picloram

R.T.: 17.644 min
Delta R.T.: -0.001 min
Response: 3404140008
Conc: 720.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

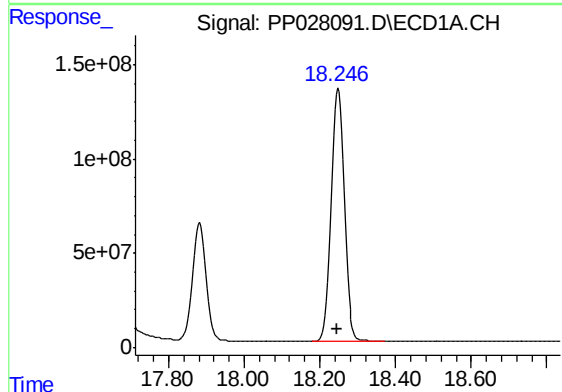
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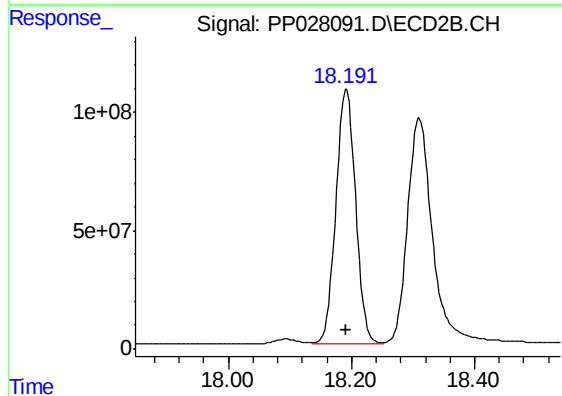
#15 Picloram

R.T.: 18.310 min
Delta R.T.: 0.000 min
Response: 2748147966
Conc: 777.35 ng/ml



#16 DCPA

R.T.: 18.247 min
Delta R.T.: 0.003 min
Response: 3263430299
Conc: 721.77 ng/ml



#16 DCPA

R.T.: 18.192 min
Delta R.T.: 0.002 min
Response: 2398510840
Conc: 746.19 ng/ml