

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110918\
 Data File : PP028014.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 14:07
 Operator : EI\MA
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 16:56:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 16:55:52 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	12.203	53256285	88917211	201.405	207.037
Target Compounds							
1) T	Dalapon	3.336	3.007	117.5E6	113.7E6	184.590	193.764
2) T	3,5-DICHL...	10.502	10.294	105.8E6	99686423	194.903	189.630
3) T	4-Nitroph...	11.669	11.353	89830170	38085013	164.213	160.337
5) T	DICAMBA	12.410	12.511	328.4E6	332.2E6	196.348	194.495
6) T	MCPD	12.746	12.698	6029830	12722528	12.519m	14.314
7) T	MCPA	12.990	13.087	9864305	19042284	12.972m	13.711
8) T	DICHLORPROP	13.608	13.628	66760646	82065190	139.823	196.624 #
9) T	2,4-D	13.964	14.120	75034310	92733682	192.897	187.928
10) T	Pentachlo...	14.377	14.726	1761.1E6	1397.6E6	207.645	214.327
11) T	2,4,5-TP ...	15.243	15.298	616.0E6	498.0E6	202.239	199.018
12) T	2,4,5-T	15.636	15.942	566.9E6	431.8E6	202.484	194.090
13) T	2,4-DB	16.402	16.547	42641258	45116643	183.594m	165.465
14) T	DINOSB	17.882	16.931	464.8E6	362.4E6	203.542	198.502
15) T	Picloram	17.654	18.314	884.0E6	703.3E6	181.122	189.921
16) T	DCPA	18.246	18.191	917.7E6	689.0E6	199.133	211.762

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

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Data File : PP028014.D
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Acq On : 09 Nov 2018 14:07
Operator : EI\MA
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

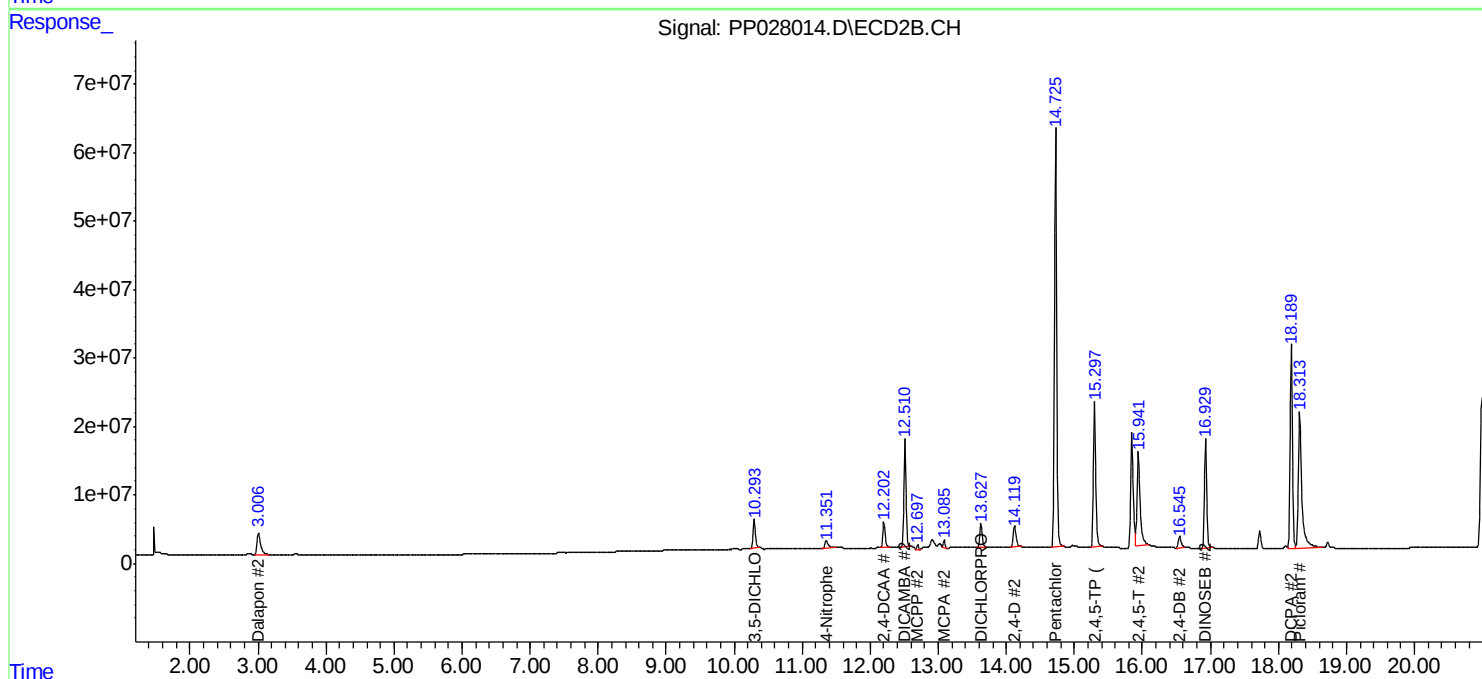
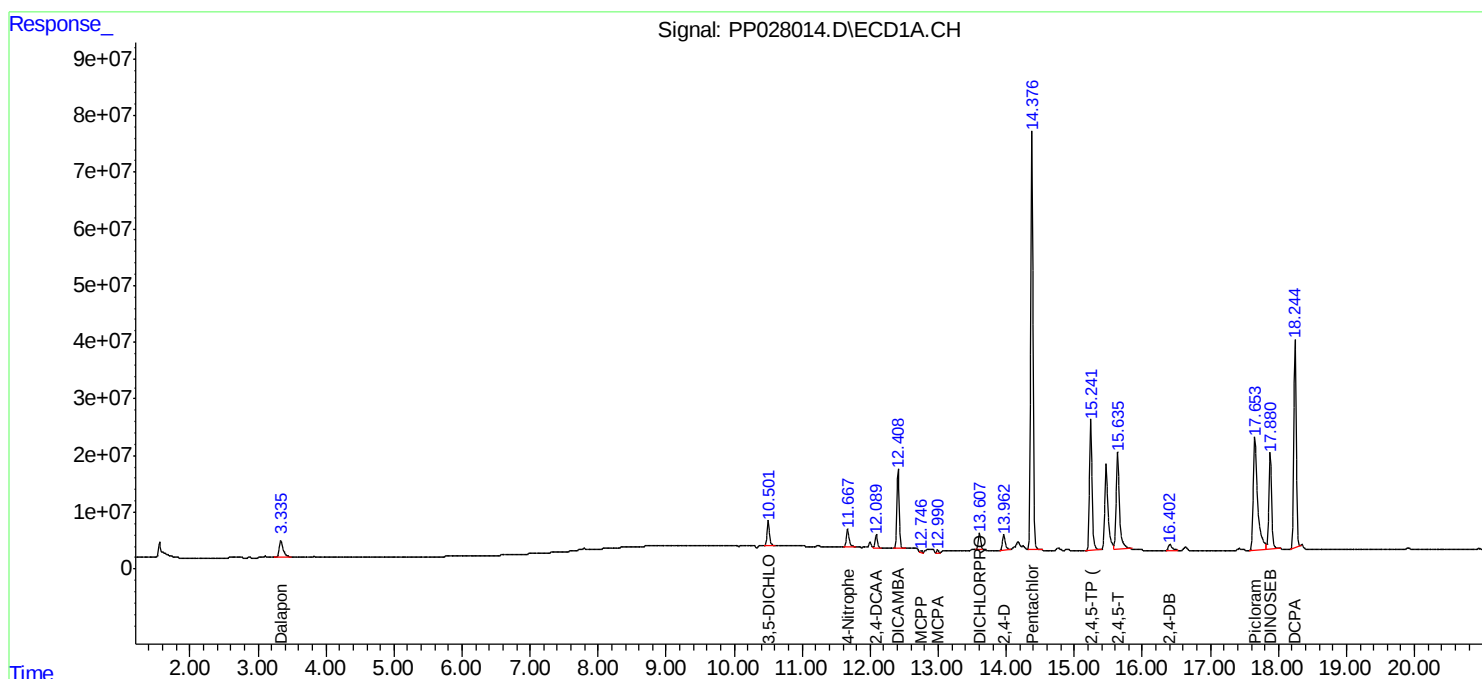
Instrument :
ECD_P
ClientSampleId :
HSTDICC200

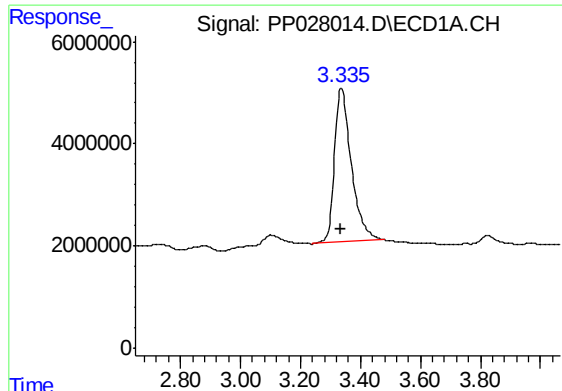
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Integration File signal 1: autoint1.e
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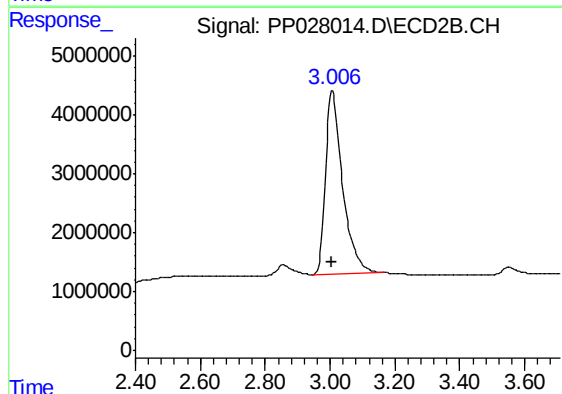
#1 Dalapon

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 117460198
Conc: 184.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

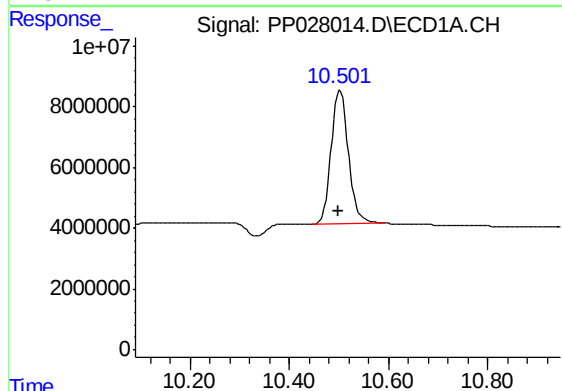
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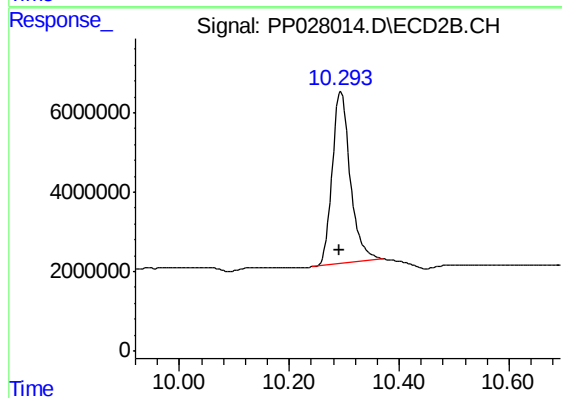
#1 Dalapon

R.T.: 3.007 min
Delta R.T.: 0.000 min
Response: 113708137
Conc: 193.76 ng/ml



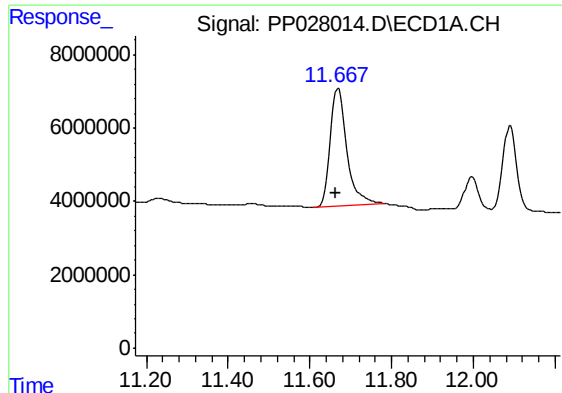
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.502 min
Delta R.T.: 0.002 min
Response: 105787746
Conc: 194.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.294 min
Delta R.T.: 0.003 min
Response: 99686423
Conc: 189.63 ng/ml



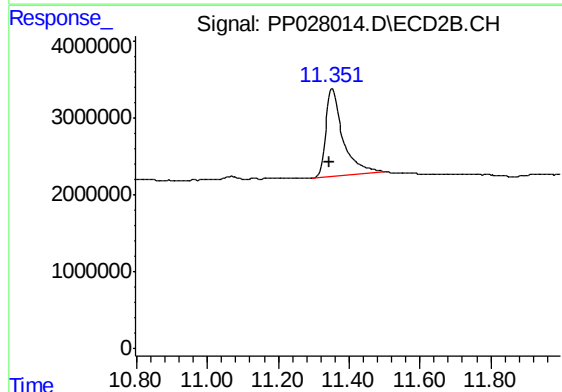
#3 4-Nitrophenol

R.T.: 11.669 min
Delta R.T.: 0.006 min
Response: 89830170
Conc: 164.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

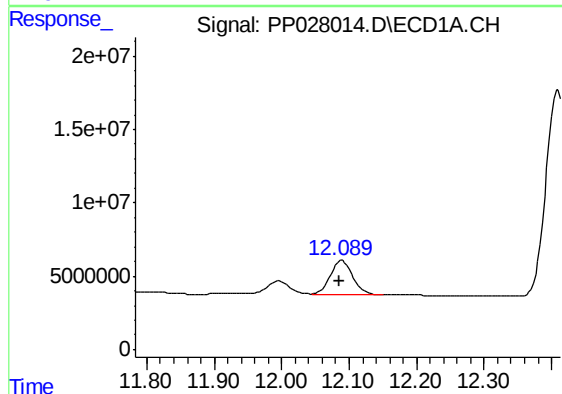
Manual Integrations
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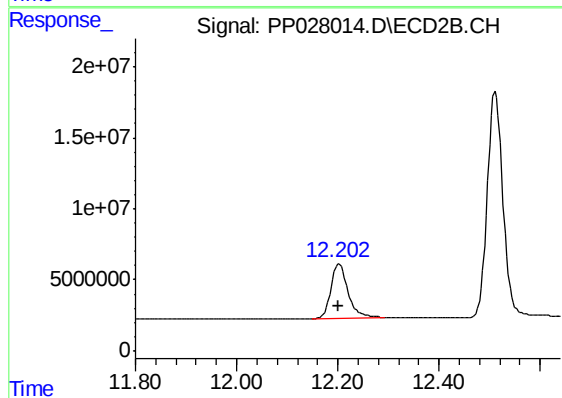
#3 4-Nitrophenol

R.T.: 11.353 min
Delta R.T.: 0.008 min
Response: 38085013
Conc: 160.34 ng/ml



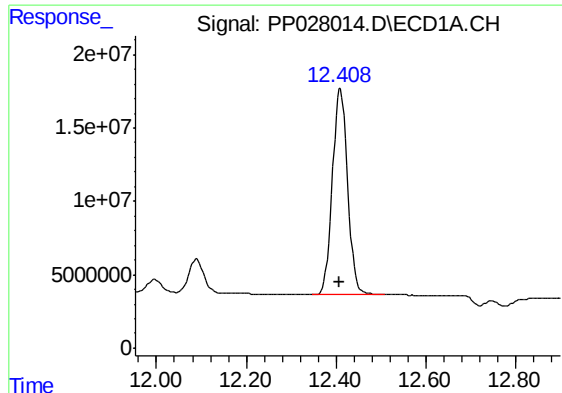
#4 2,4-DCAA

R.T.: 12.090 min
Delta R.T.: 0.004 min
Response: 53256285
Conc: 201.41 ng/ml



#4 2,4-DCAA

R.T.: 12.203 min
Delta R.T.: 0.003 min
Response: 88917211
Conc: 207.04 ng/ml



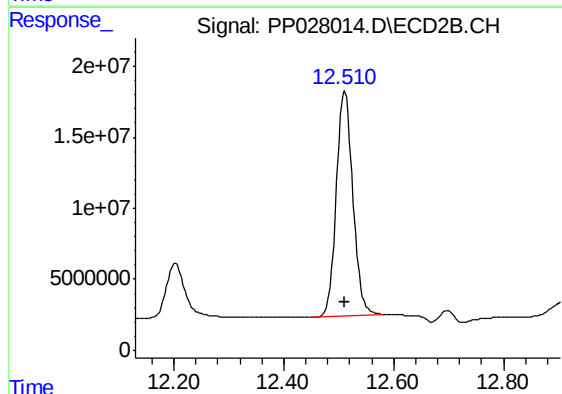
#5 DICAMBA

R.T.: 12.410 min
Delta R.T.: 0.001 min
Response: 328428411
Conc: 196.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

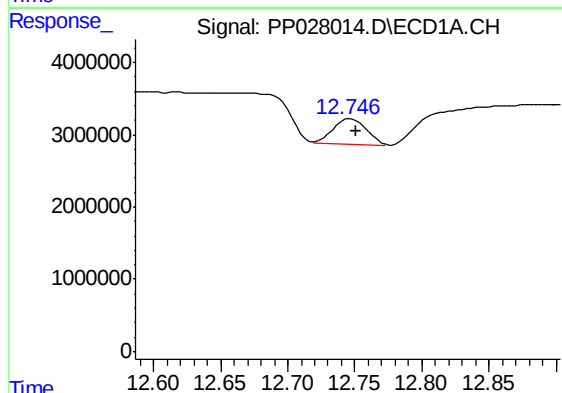
Manual Integrations
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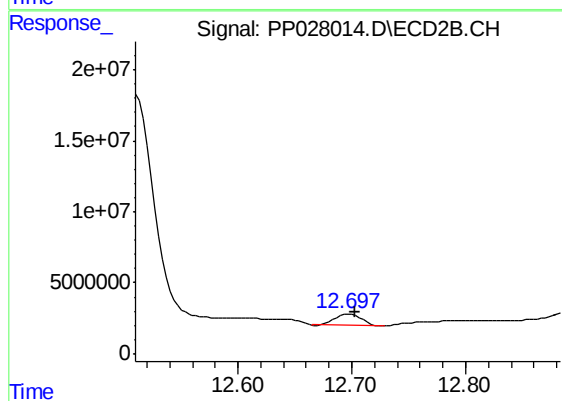
#5 DICAMBA

R.T.: 12.511 min
Delta R.T.: 0.000 min
Response: 332204621
Conc: 194.50 ng/ml



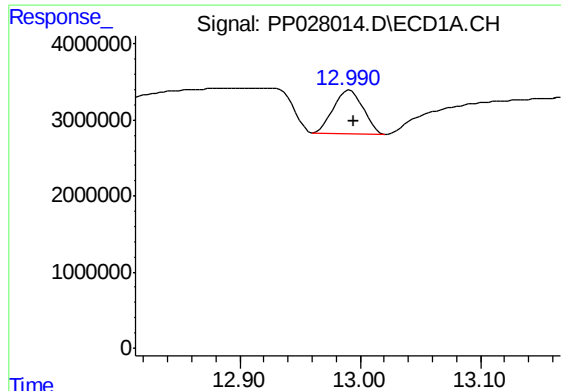
#6 MCPP

R.T.: 12.746 min
Delta R.T.: -0.005 min
Response: 6029830
Conc: 12.52 ug/ml m



#6 MCPP

R.T.: 12.698 min
Delta R.T.: -0.004 min
Response: 12722528
Conc: 14.31 ug/ml



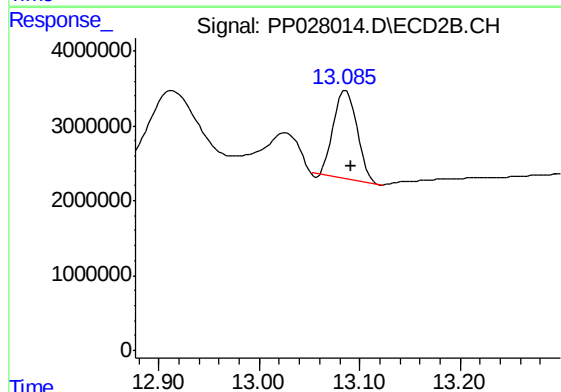
#7 MCPA

R.T.: 12.990 min
Delta R.T.: -0.005 min
Response: 9864305
Conc: 12.97 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

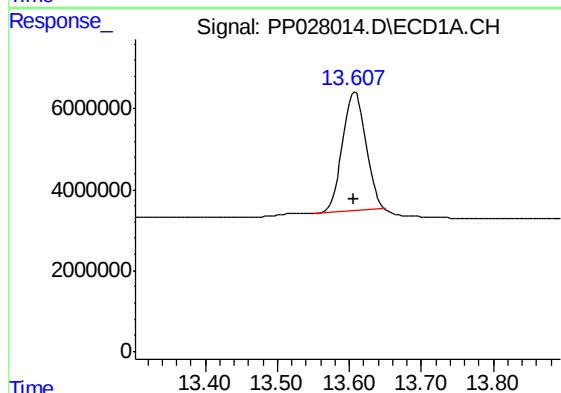
Manual Integrations
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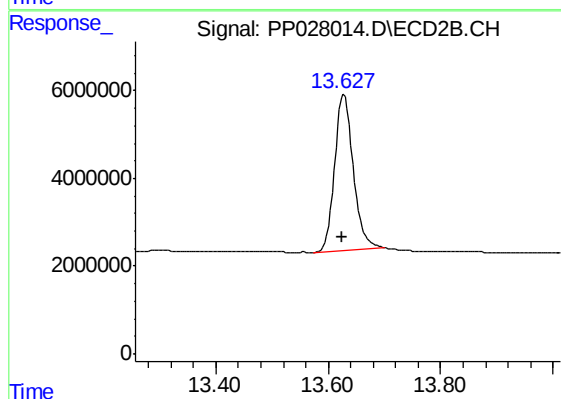
#7 MCPA

R.T.: 13.087 min
Delta R.T.: -0.005 min
Response: 19042284
Conc: 13.71 ug/ml



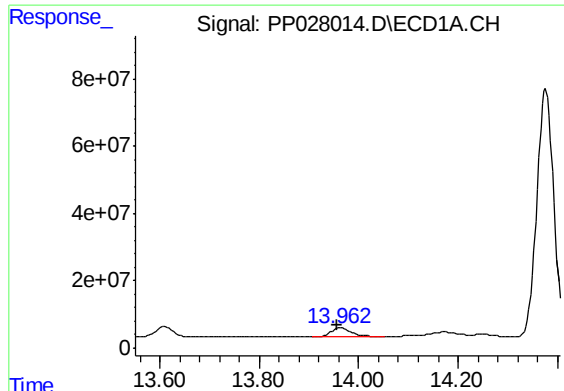
#8 DICHLORPROP

R.T.: 13.608 min
Delta R.T.: 0.003 min
Response: 66760646
Conc: 139.82 ng/ml



#8 DICHLORPROP

R.T.: 13.628 min
Delta R.T.: 0.003 min
Response: 82065190
Conc: 196.62 ng/ml



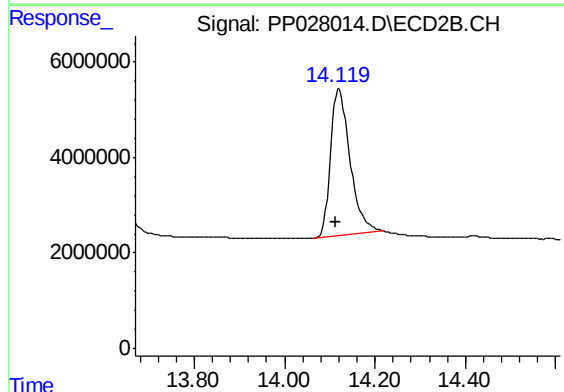
#9 2,4-D

R.T.: 13.964 min
Delta R.T.: 0.007 min
Response: 75034310
Conc: 192.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

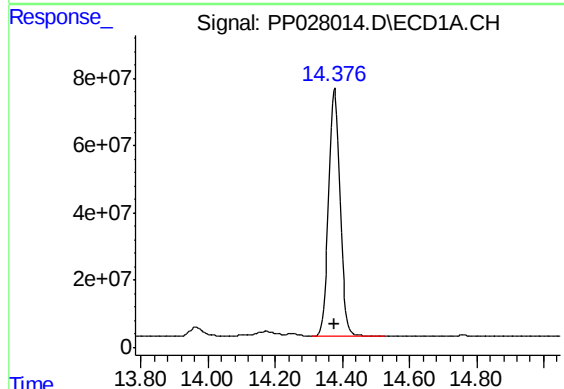
Manual Integrations
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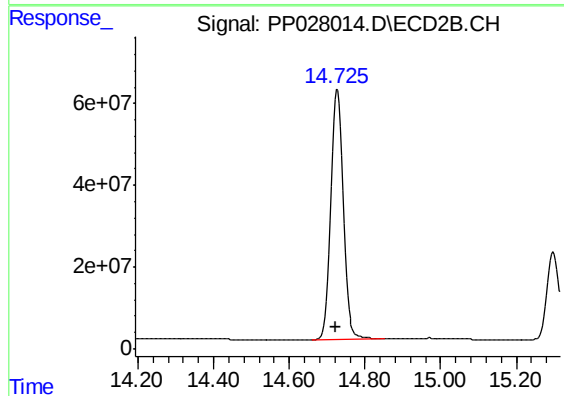
#9 2,4-D

R.T.: 14.120 min
Delta R.T.: 0.008 min
Response: 92733682
Conc: 187.93 ng/ml



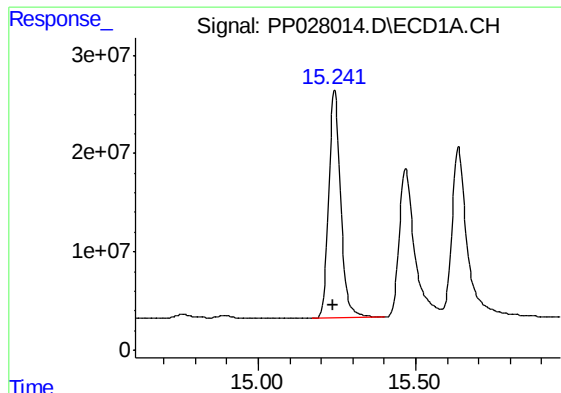
#10 Pentachlorophenol

R.T.: 14.377 min
Delta R.T.: 0.002 min
Response: 1761148081
Conc: 207.65 ng/ml



#10 Pentachlorophenol

R.T.: 14.726 min
Delta R.T.: 0.002 min
Response: 1397610688
Conc: 214.33 ng/ml



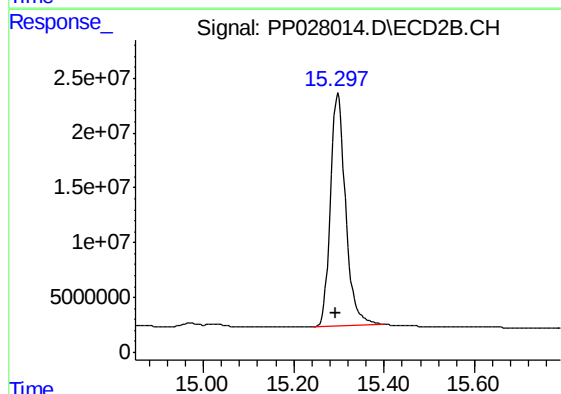
#11 2,4,5-TP (SILVEX)

R.T.: 15.243 min
Delta R.T.: 0.006 min
Response: 615994367
Conc: 202.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

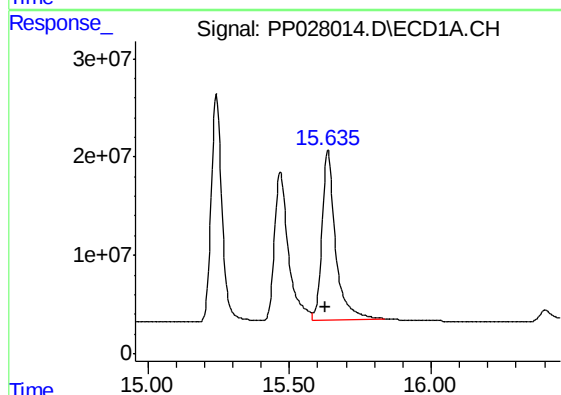
Manual Integrations
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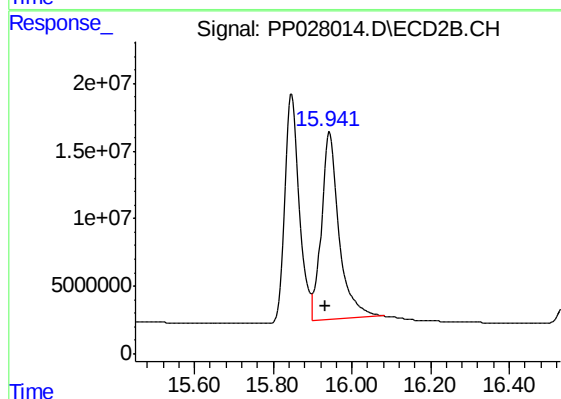
#11 2,4,5-TP (SILVEX)

R.T.: 15.298 min
Delta R.T.: 0.004 min
Response: 498023244
Conc: 199.02 ng/ml



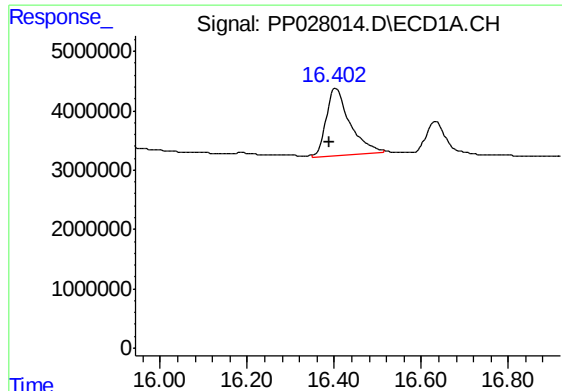
#12 2,4,5-T

R.T.: 15.636 min
Delta R.T.: 0.009 min
Response: 566939302
Conc: 202.48 ng/ml



#12 2,4,5-T

R.T.: 15.942 min
Delta R.T.: 0.008 min
Response: 431836226
Conc: 194.09 ng/ml



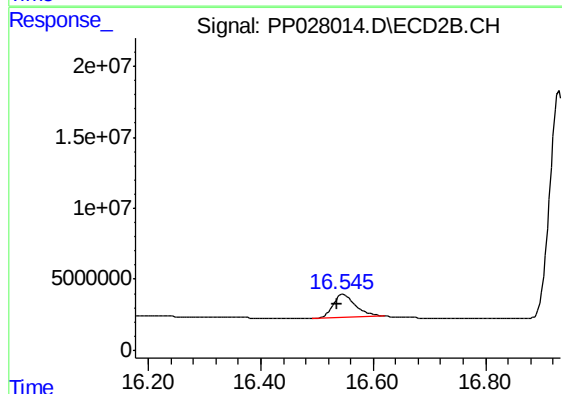
#13 2,4-DB

R.T.: 16.402 min
Delta R.T.: 0.011 min
Response: 42641258
Conc: 183.59 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

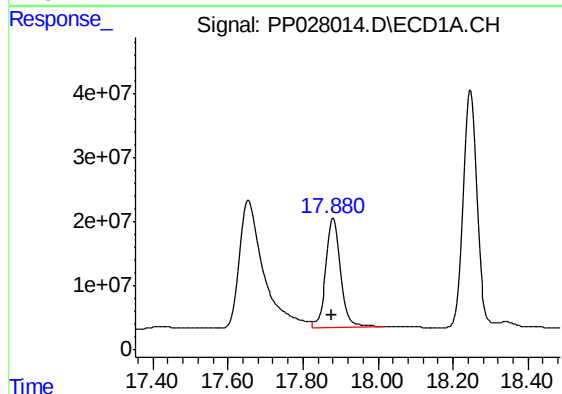
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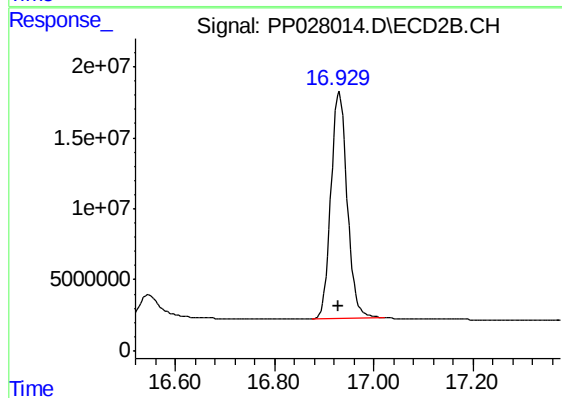
#13 2,4-DB

R.T.: 16.547 min
Delta R.T.: 0.010 min
Response: 45116643
Conc: 165.47 ng/ml



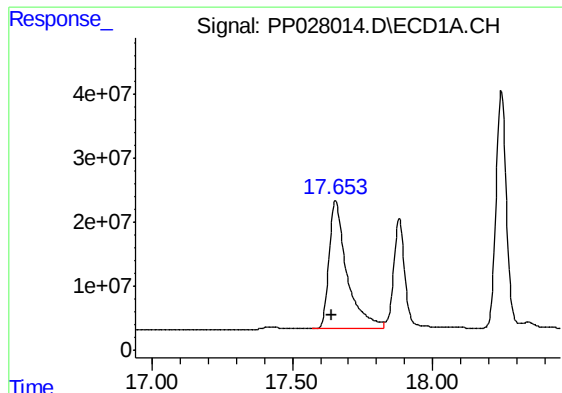
#14 DINOSEB

R.T.: 17.882 min
Delta R.T.: 0.003 min
Response: 464812281
Conc: 203.54 ng/ml



#14 DINOSEB

R.T.: 16.931 min
Delta R.T.: 0.002 min
Response: 362401826
Conc: 198.50 ng/ml



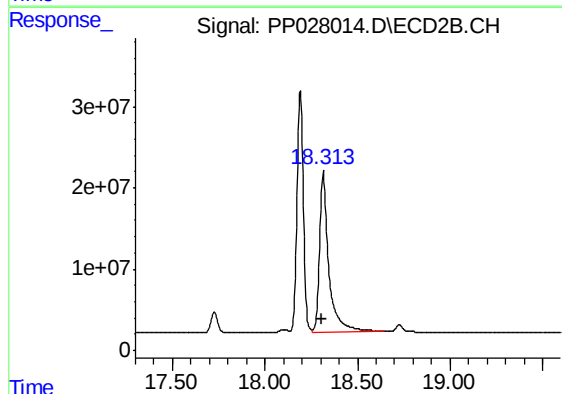
#15 Picloram

R.T.: 17.654 min
Delta R.T.: 0.013 min
Response: 884017044
Conc: 181.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

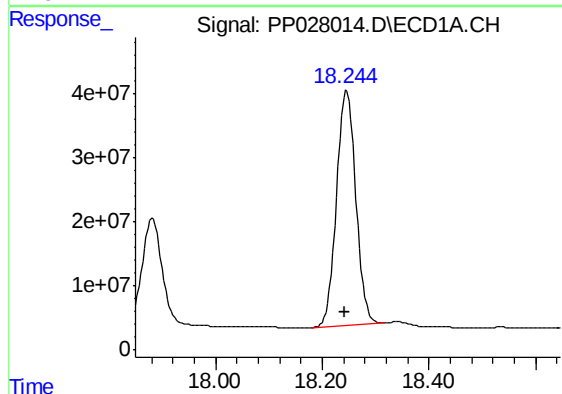
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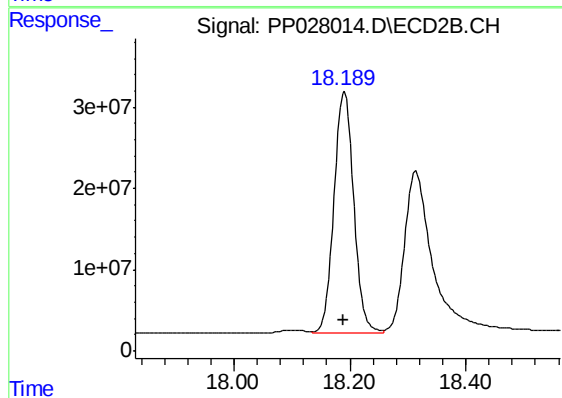
#15 Picloram

R.T.: 18.314 min
Delta R.T.: 0.007 min
Response: 703338353
Conc: 189.92 ng/ml



#16 DCPA

R.T.: 18.246 min
Delta R.T.: 0.003 min
Response: 917703252
Conc: 199.13 ng/ml



#16 DCPA

R.T.: 18.191 min
Delta R.T.: 0.003 min
Response: 688964068
Conc: 211.76 ng/ml