

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101518\
 Data File : PS002012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 18:52
 Operator : EI\SJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 08:47:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:46:20 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.464	10.955	47722290	51621054	223.663	212.536
Target Compounds							
1) T	Dalapon	2.940	2.403	60573040	55182771	196.787	185.246
2) T	3,5-DICHL...	9.886	9.107	63576307	58171987	206.143	194.873
3) T	4-Nitroph...	11.059	10.102	25738194	23520652	185.621	186.872
5) T	DICAMBA	11.772	11.238	158.7E6	156.7E6	197.571	185.271
6) T	MCPD	12.106	11.462	9774008	8976131	16.474	15.393
7) T	MCPA	12.357	11.835	18111805	13397637	19.025	15.454m
8) T	DICHLORPROP	12.964	12.364	45897825	44301650	209.381	198.113
9) T	2,4-D	13.326	12.837	56973609	60640054	206.714	199.975
10) T	Pentachlo...	13.701	13.383	587.5E6	631.4E6	201.690	192.517
11) T	2,4,5-TP ...	14.573	14.001	224.0E6	250.3E6	200.339	191.302
12) T	2,4,5-T	14.973	14.569	239.9E6	223.6E6	200.597	201.204m
13) T	2,4-DB	15.723	15.218	32163041	29846614	200.735	184.880
14) T	DINOSEB	17.205	15.646	169.5E6	175.6E6	200.550	194.362
15) T	Picloram	16.973	16.825	331.0E6	313.6E6	187.117	191.129
16) T	DCPA	17.546	16.882	286.1E6	338.9E6	201.655	177.215

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101518\
Data File : PS002012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 18:52
Operator : EI\SJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

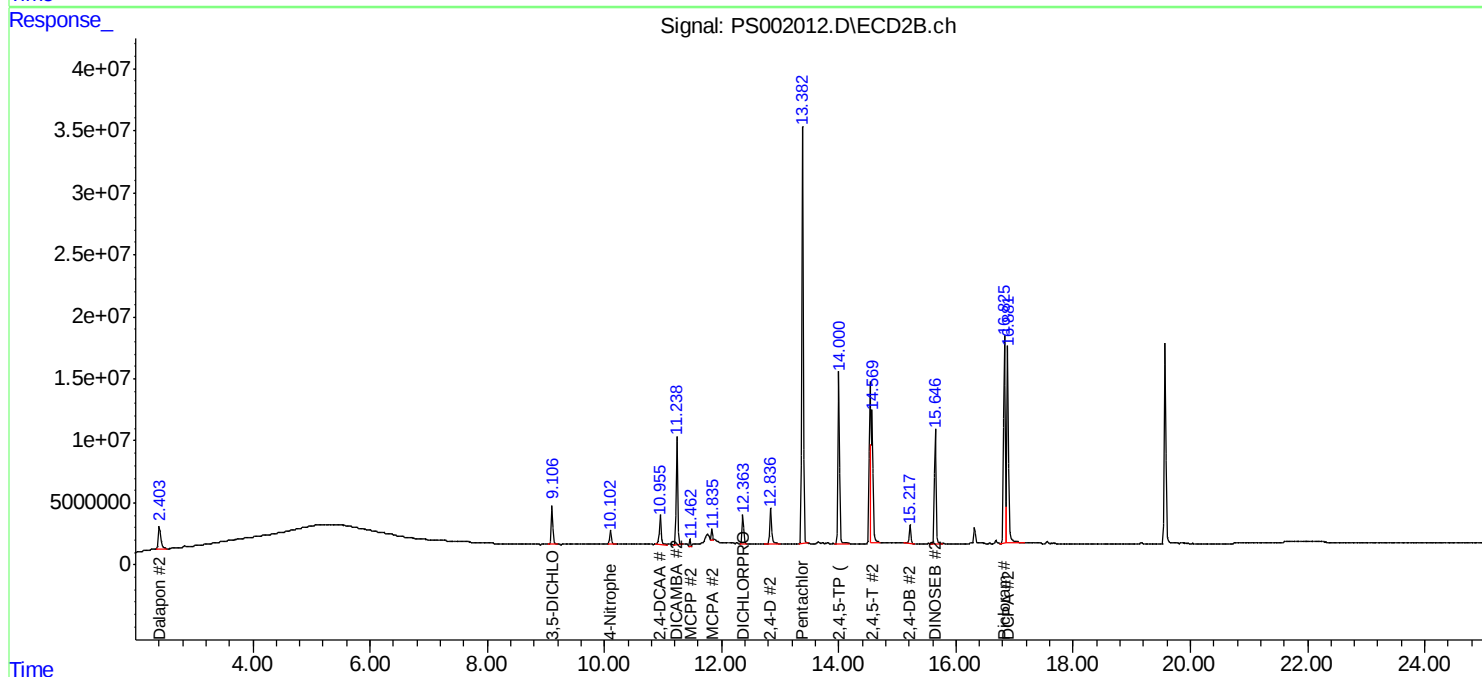
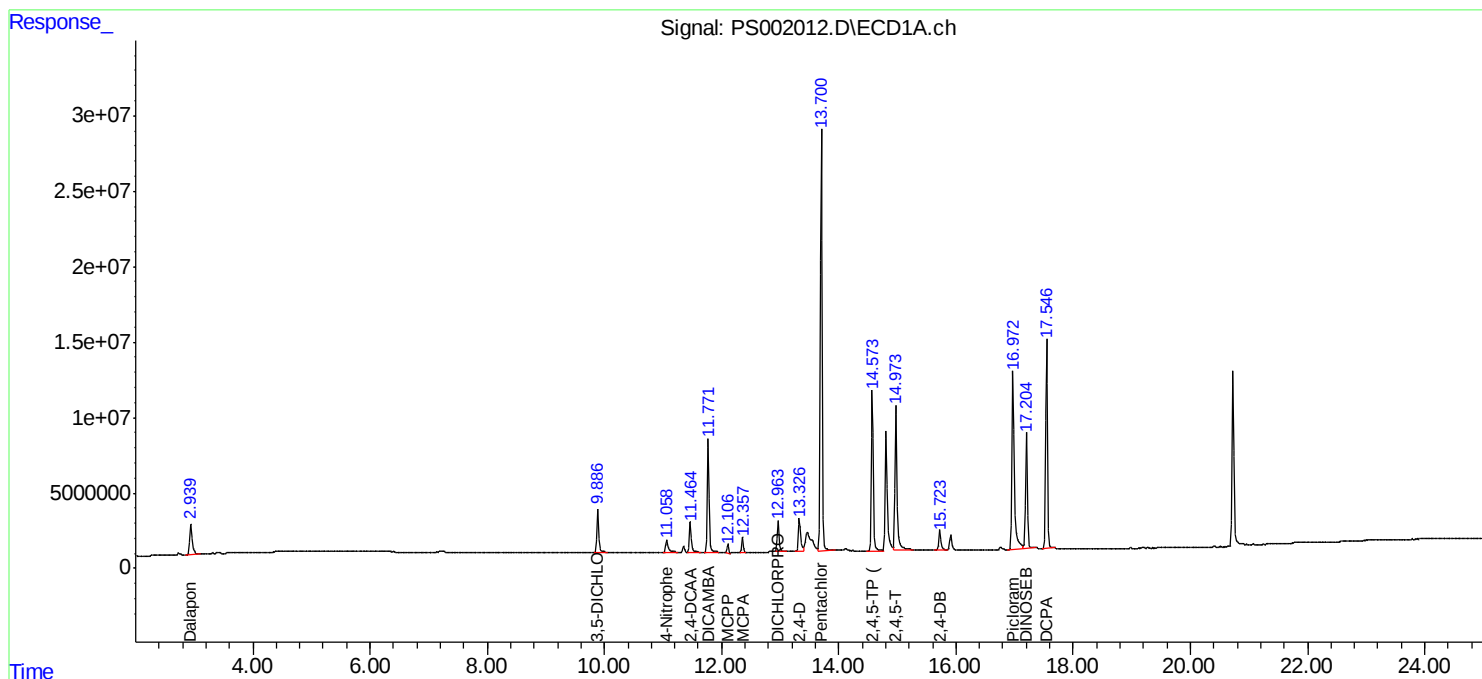
Instrument :
ECD_S
ClientSampled :
HSTDICC200

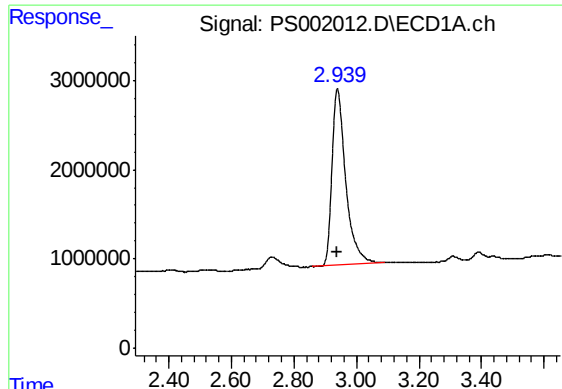
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 08:47:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:46:20 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





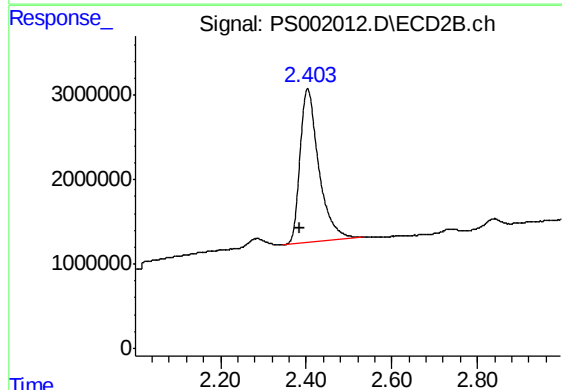
#1 Dalapon

R.T.: 2.940 min
Delta R.T.: 0.000 min
Response: 60573040
Conc: 196.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

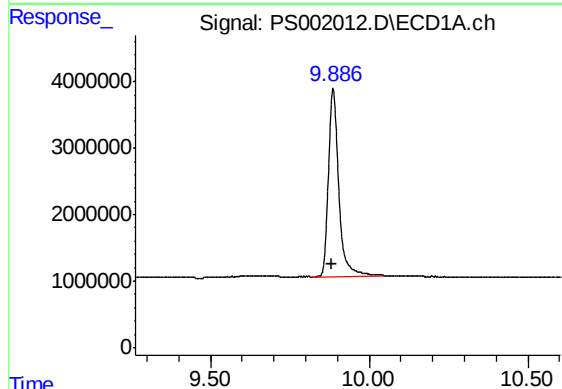
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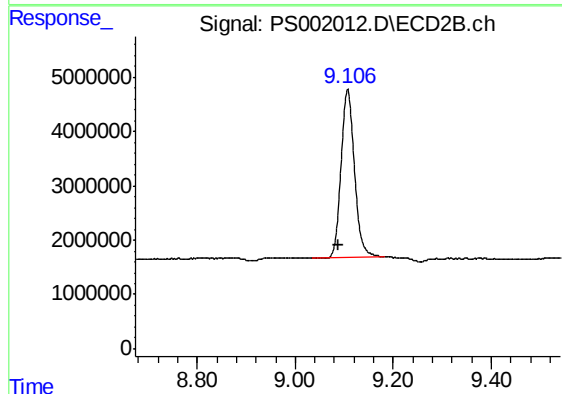
#1 Dalapon

R.T.: 2.403 min
Delta R.T.: 0.017 min
Response: 55182771
Conc: 185.25 ng/ml



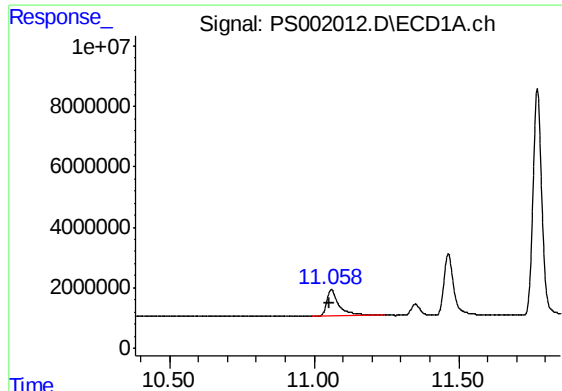
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.886 min
Delta R.T.: 0.003 min
Response: 63576307
Conc: 206.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.107 min
Delta R.T.: 0.019 min
Response: 58171987
Conc: 194.87 ng/ml



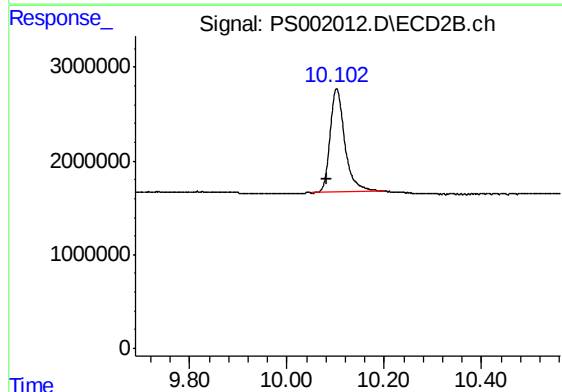
#3 4-Nitrophenol

R.T.: 11.059 min
Delta R.T.: 0.008 min
Response: 25738194
Conc: 185.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

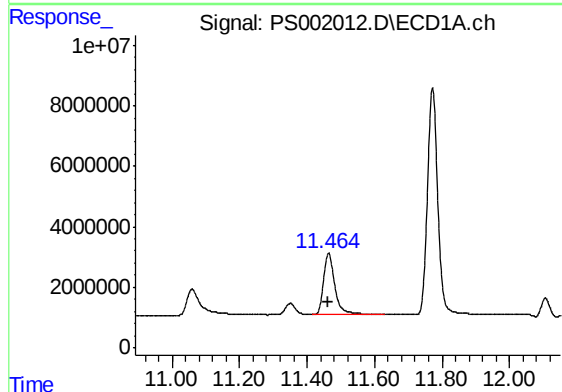
Manual Integrations
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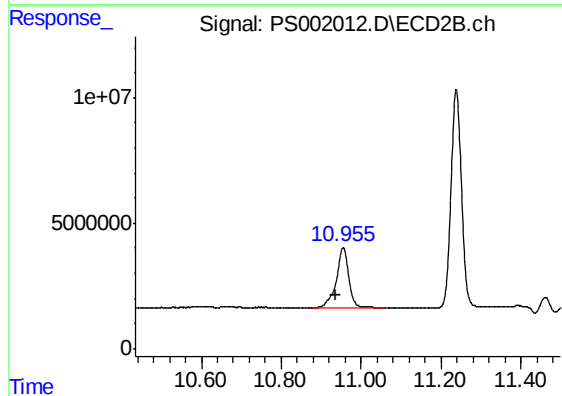
#3 4-Nitrophenol

R.T.: 10.102 min
Delta R.T.: 0.020 min
Response: 23520652
Conc: 186.87 ng/ml



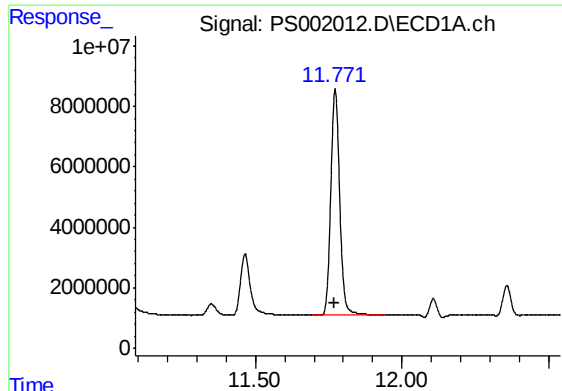
#4 2,4-DCAA

R.T.: 11.464 min
Delta R.T.: 0.003 min
Response: 47722290
Conc: 223.66 ng/ml



#4 2,4-DCAA

R.T.: 10.955 min
Delta R.T.: 0.019 min
Response: 51621054
Conc: 212.54 ng/ml



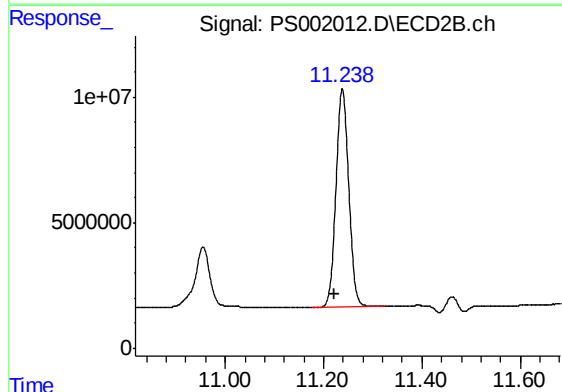
#5 DICAMBA

R.T.: 11.772 min
Delta R.T.: 0.001 min
Response: 158658266
Conc: 197.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

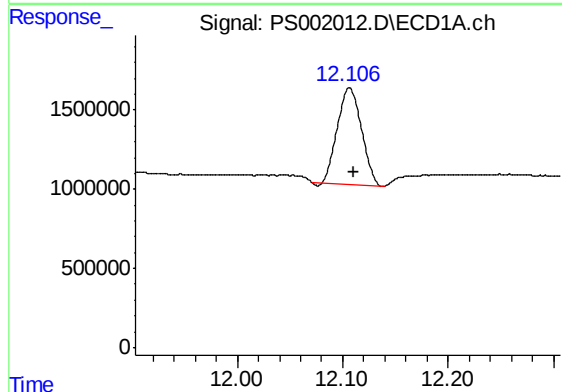
Manual Integrations
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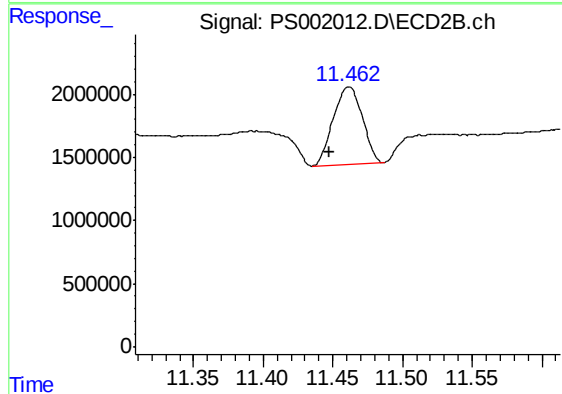
#5 DICAMBA

R.T.: 11.238 min
Delta R.T.: 0.017 min
Response: 156738367
Conc: 185.27 ng/ml



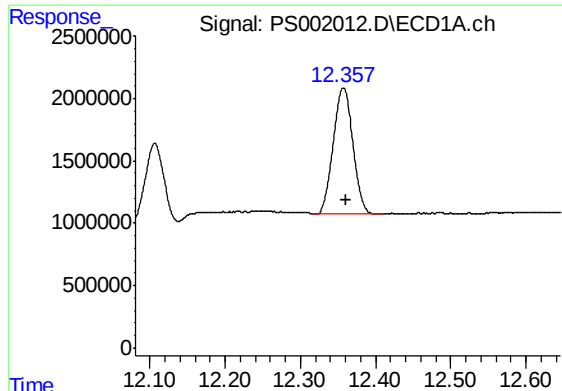
#6 MCPP

R.T.: 12.106 min
Delta R.T.: -0.004 min
Response: 9774008
Conc: 16.47 ug/ml



#6 MCPP

R.T.: 11.462 min
Delta R.T.: 0.014 min
Response: 8976131
Conc: 15.39 ug/ml



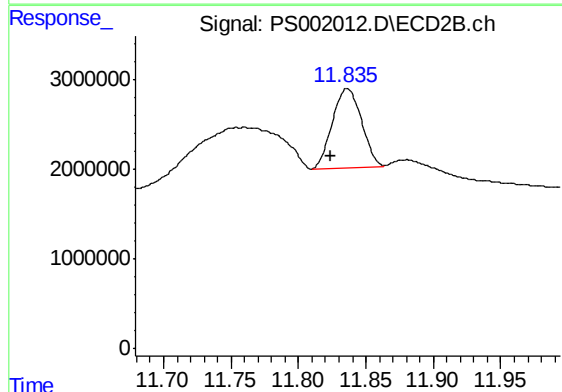
#7 MCPA

R.T.: 12.357 min
Delta R.T.: -0.004 min
Response: 18111805
Conc: 19.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

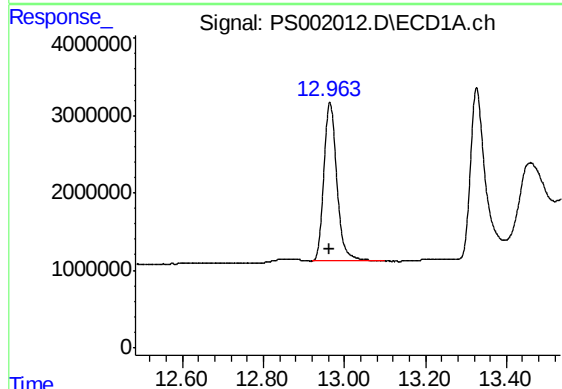
Manual Integrations
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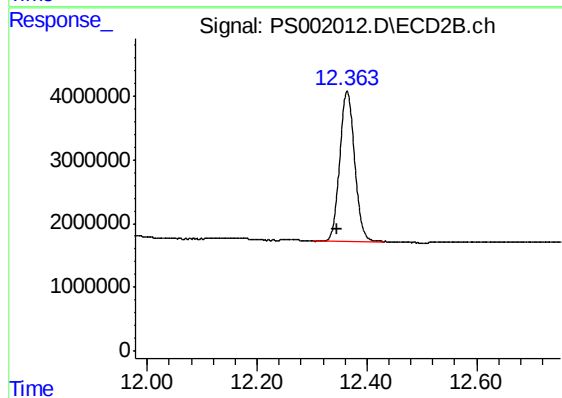
#7 MCPA

R.T.: 11.835 min
Delta R.T.: 0.011 min
Response: 13397637
Conc: 15.45 ug/ml m



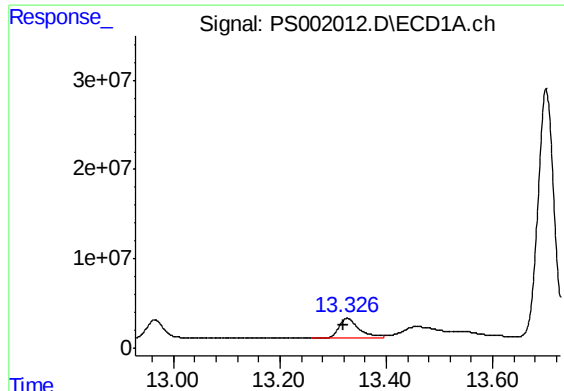
#8 DICHLORPROP

R.T.: 12.964 min
Delta R.T.: 0.002 min
Response: 45897825
Conc: 209.38 ng/ml



#8 DICHLORPROP

R.T.: 12.364 min
Delta R.T.: 0.018 min
Response: 44301650
Conc: 198.11 ng/ml



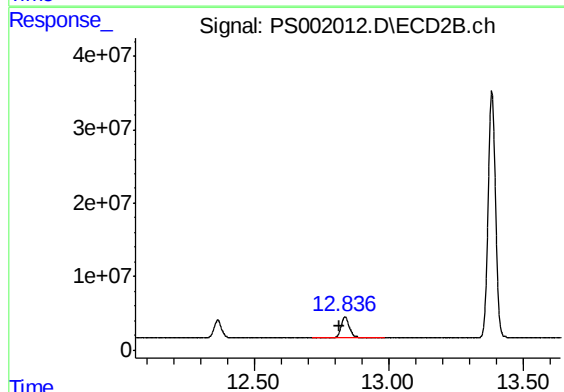
#9 2,4-D

R.T.: 13.326 min
Delta R.T.: 0.006 min
Response: 56973609
Conc: 206.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

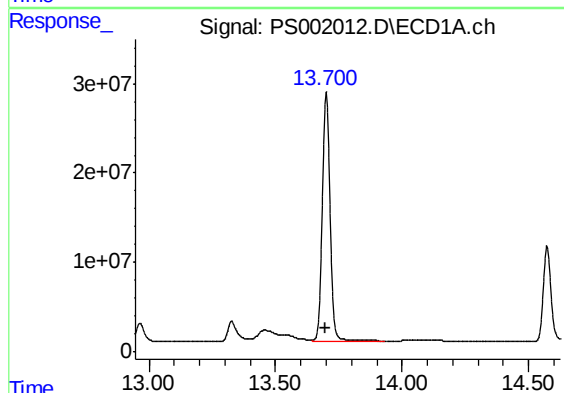
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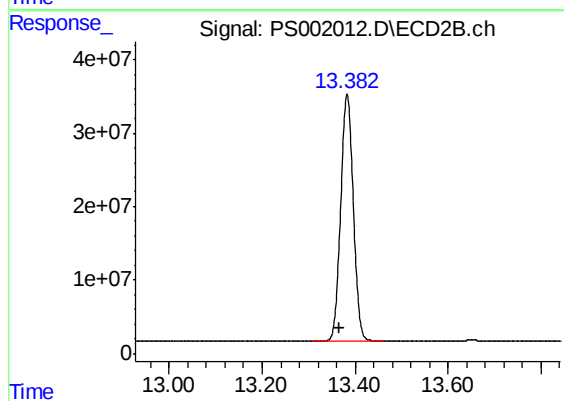
#9 2,4-D

R.T.: 12.837 min
Delta R.T.: 0.020 min
Response: 60640054
Conc: 199.97 ng/ml



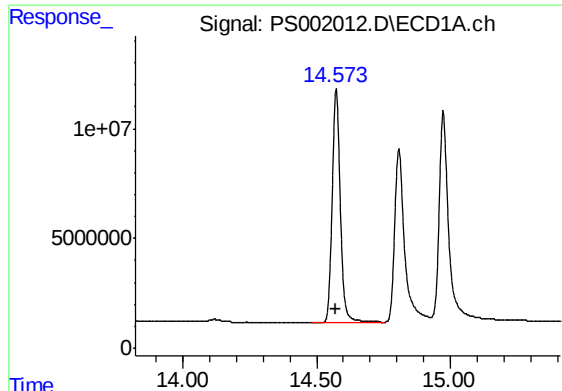
#10 Pentachlorophenol

R.T.: 13.701 min
Delta R.T.: 0.001 min
Response: 587502058
Conc: 201.69 ng/ml



#10 Pentachlorophenol

R.T.: 13.383 min
Delta R.T.: 0.017 min
Response: 631447903
Conc: 192.52 ng/ml



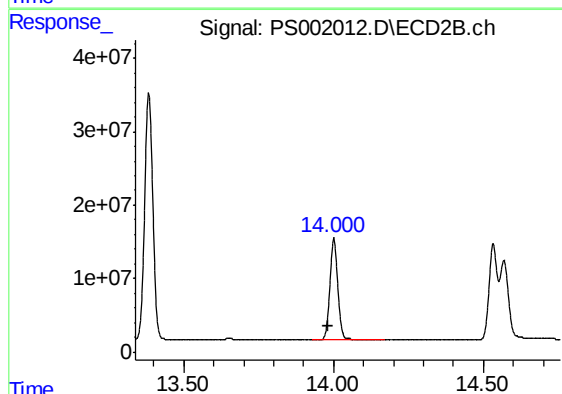
#11 2,4,5-TP (SILVEX)

R.T.: 14.573 min
Delta R.T.: 0.002 min
Response: 223952971
Conc: 200.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

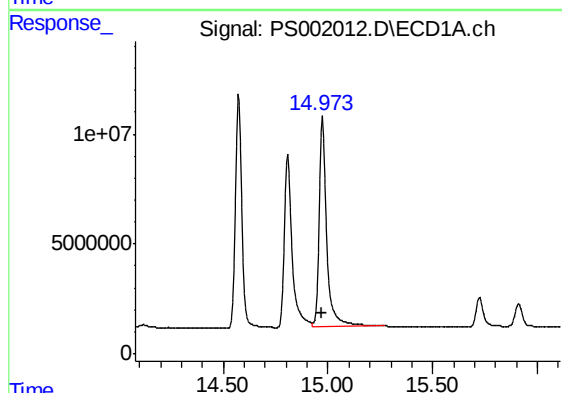
Manual Integrations
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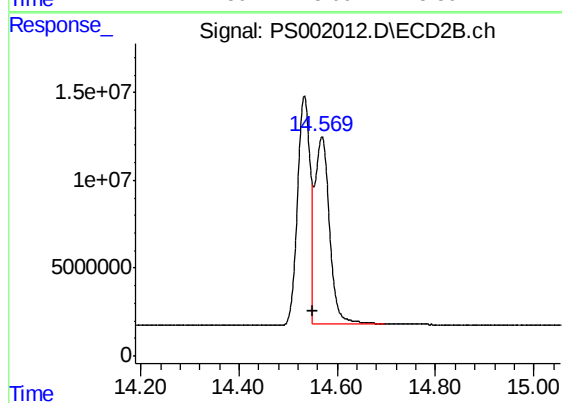
#11 2,4,5-TP (SILVEX)

R.T.: 14.001 min
Delta R.T.: 0.017 min
Response: 250278999
Conc: 191.30 ng/ml



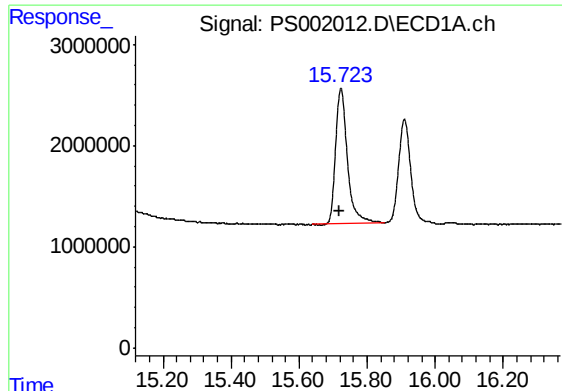
#12 2,4,5-T

R.T.: 14.973 min
Delta R.T.: 0.004 min
Response: 239874194
Conc: 200.60 ng/ml



#12 2,4,5-T

R.T.: 14.569 min
Delta R.T.: 0.019 min
Response: 223645821
Conc: 201.20 ng/ml m



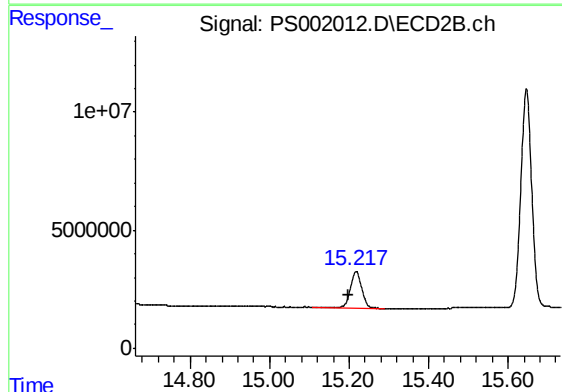
#13 2,4-DB

R.T.: 15.723 min
Delta R.T.: 0.006 min
Response: 32163041
Conc: 200.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

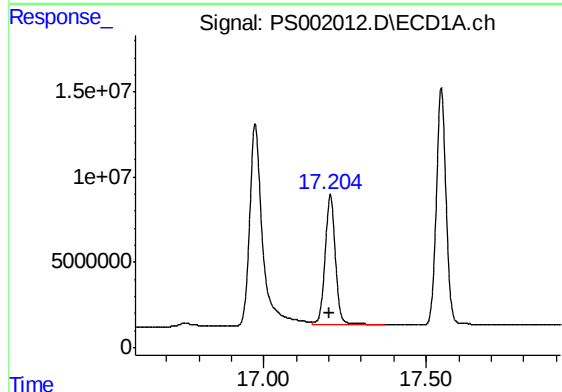
Manual Integrations
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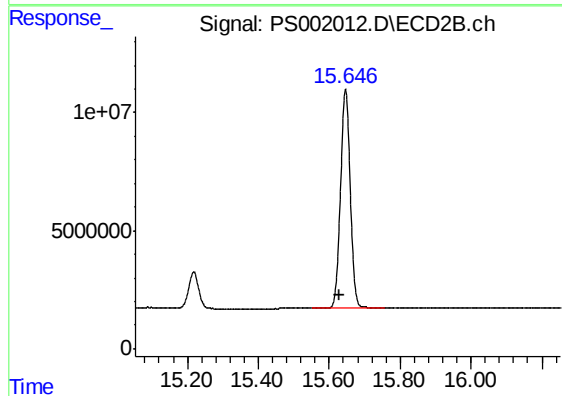
#13 2,4-DB

R.T.: 15.218 min
Delta R.T.: 0.018 min
Response: 29846614
Conc: 184.88 ng/ml



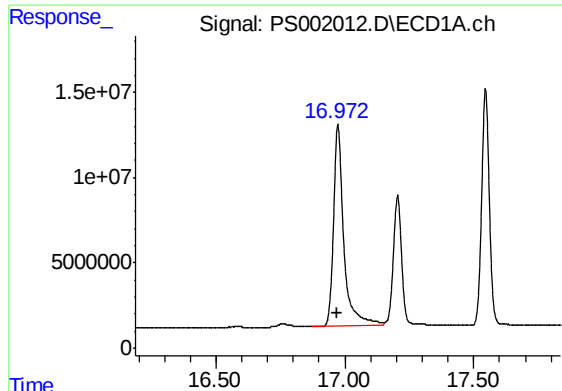
#14 DINOSEB

R.T.: 17.205 min
Delta R.T.: 0.001 min
Response: 169452616
Conc: 200.55 ng/ml



#14 DINOSEB

R.T.: 15.646 min
Delta R.T.: 0.018 min
Response: 175644650
Conc: 194.36 ng/ml



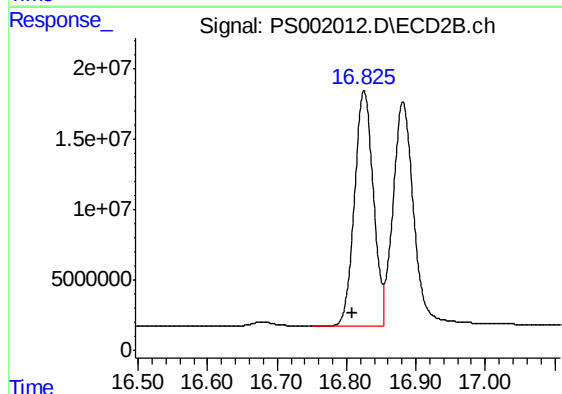
#15 Picloram

R.T.: 16.973 min
Delta R.T.: 0.005 min
Response: 330976441
Conc: 187.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

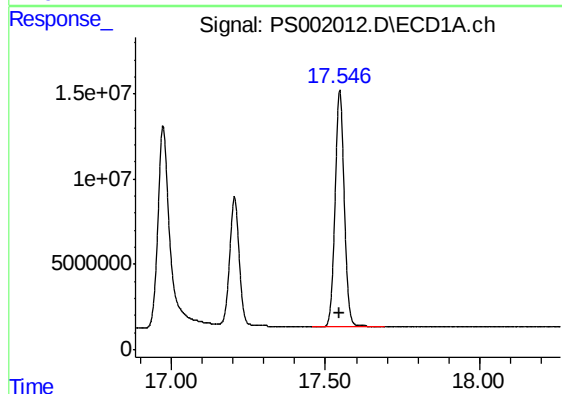
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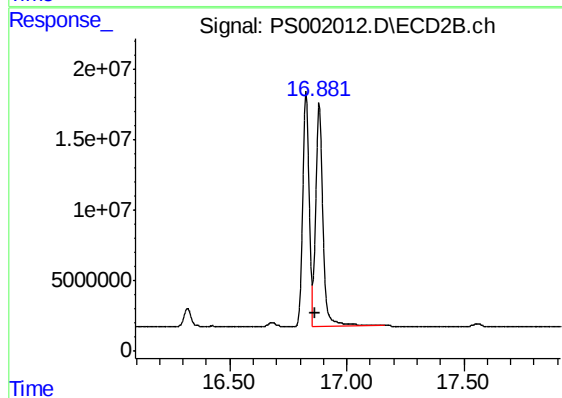
#15 Picloram

R.T.: 16.825 min
Delta R.T.: 0.017 min
Response: 313591880
Conc: 191.13 ng/ml



#16 DCPA

R.T.: 17.546 min
Delta R.T.: 0.000 min
Response: 286066097
Conc: 201.66 ng/ml



#16 DCPA

R.T.: 16.882 min
Delta R.T.: 0.018 min
Response: 338918470
Conc: 177.22 ng/ml