

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011419\
 Data File : PS002793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2019 08:49
 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: Jan 14 17:06:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011419.M
 Quant Title : 8080.M
 QLast Update : Mon Jan 14 17:05:47 2019
 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	11.301	10.786	67128779	74739107	187.359	184.824
Target Compounds							
1) T	Dalapon	2.853	2.319	78704811	87225450	165.872m	173.606m
2) T	3,5-DICHL...	9.728	8.946	88648178	87505598	169.139	176.397
3) T	4-Nitroph...	10.893	9.938	33486884	30990868	155.529	160.834
5) T	DICAMBA	11.605	11.066	245.6E6	240.6E6	163.036	162.206
6) T	MCPD	11.944	11.292	14539457	14856880	13.855	15.183
7) T	MCPA	12.194	11.666	28240290	30426222	17.034	18.465
8) T	DICHLORPROP	12.797	12.192	67287038	66123182	178.002	174.954
9) T	2,4-D	13.160	12.665	69939068	76102402	169.405	171.260
10) T	Pentachlo...	13.526	13.198	972.9E6	982.7E6	171.714	170.761
11) T	2,4,5-TP ...	14.403	13.824	358.9E6	367.0E6	167.387	165.187
12) T	2,4,5-T	14.803	14.387	361.6E6	293.5E6	166.590	165.771
13) T	2,4-DB	15.551	15.039	43698814	42944752	168.101	157.360
14) T	DINOSB	17.021	15.463	286.1E6	271.7E6	168.630	162.926
15) T	Picloram	16.794	16.693	431.0E6	457.8E6	148.892	148.285
16) T	DCPA	17.367	16.638	471.0E6	508.6E6	169.436	170.625

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011419\
Data File : PS002793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2019 08:49
Operator : EI\SJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

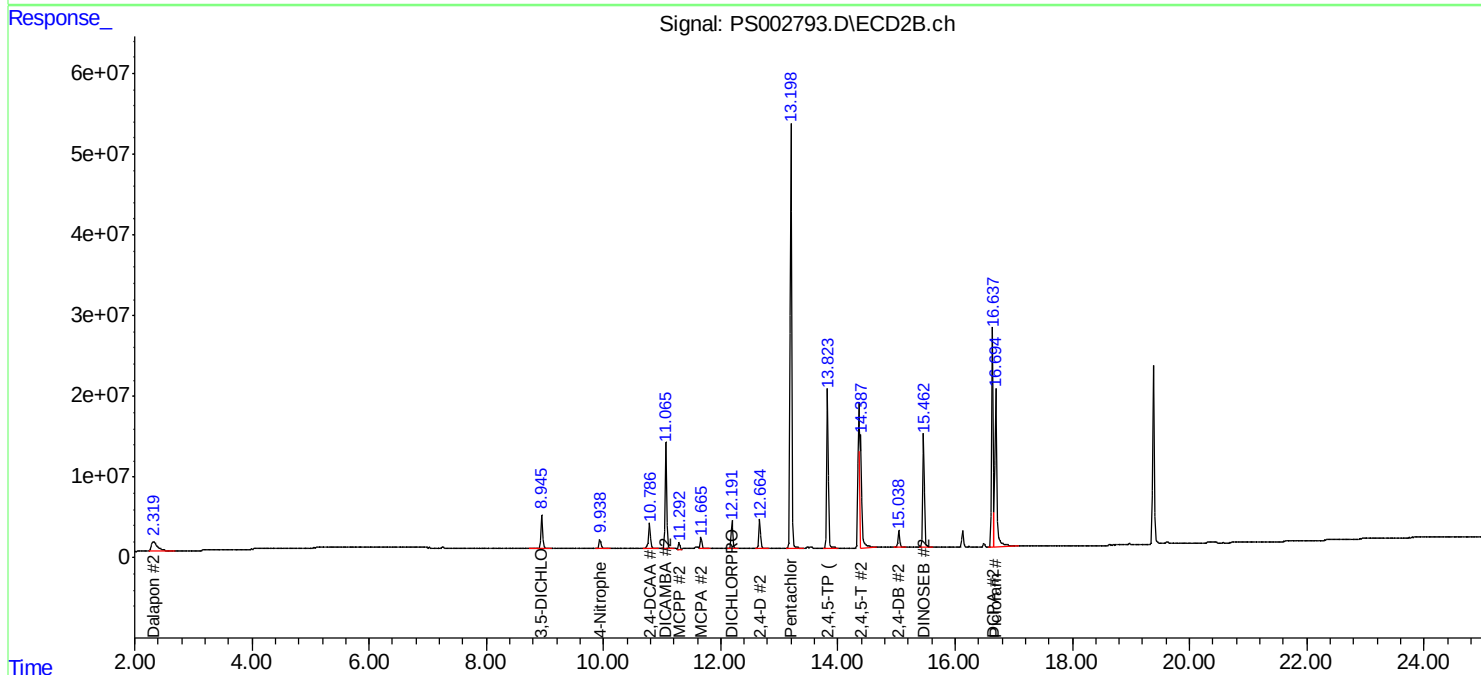
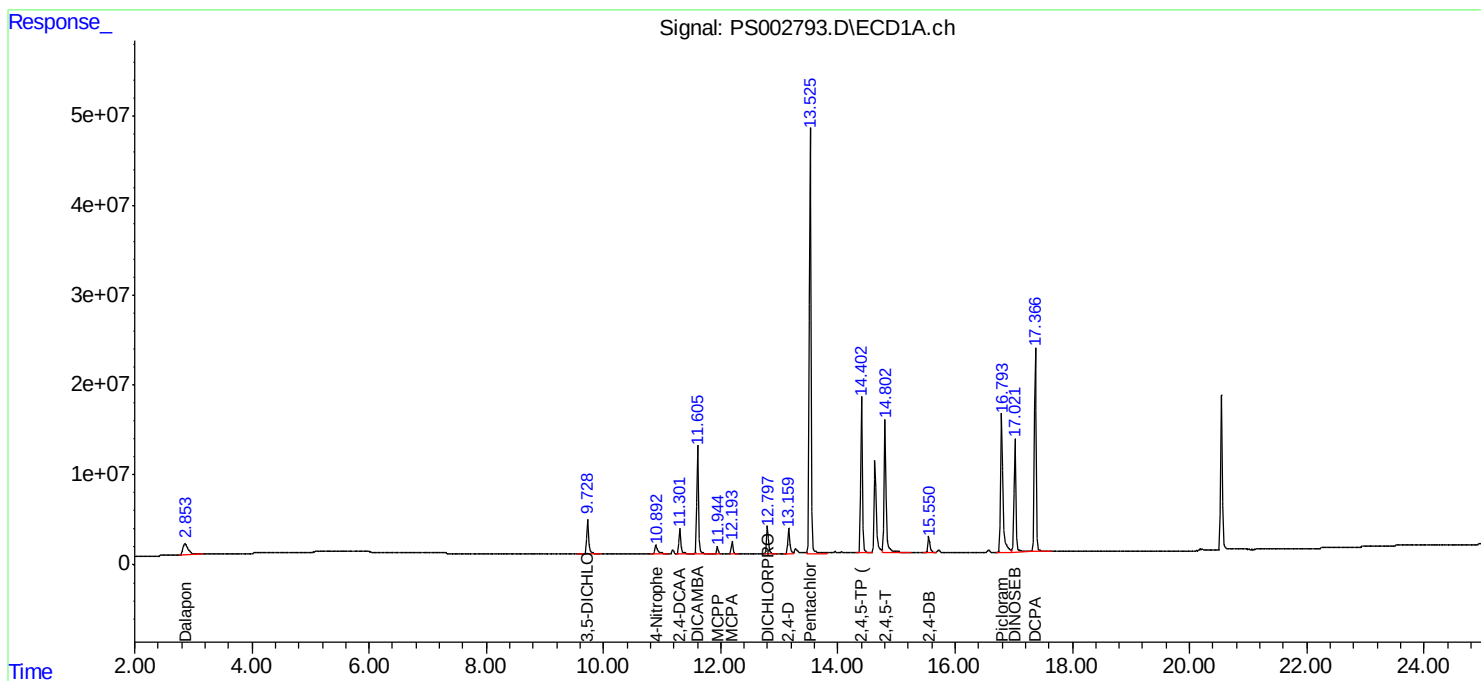
Instrument :
ECD_S
ClientSampled :
HSTDICC200

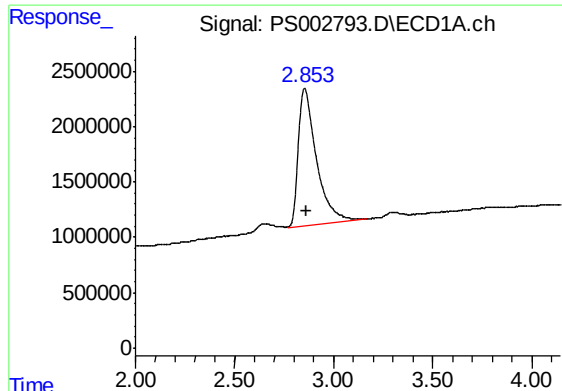
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 17:06:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011419.M
Quant Title : 8080.M
QLast Update : Mon Jan 14 17:05:47 2019
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Volume 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





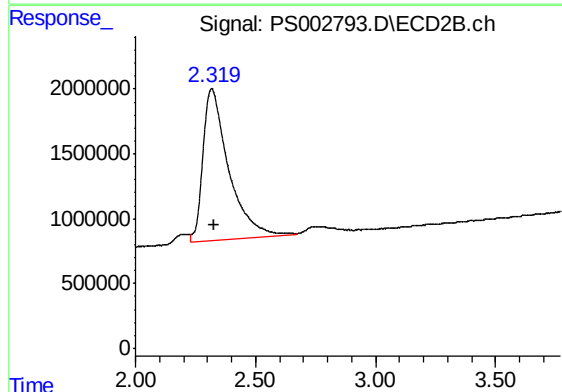
#1 Dalapon

R.T.: 2.853 min
Delta R.T.: -0.011 min
Response: 78704811
Conc: 165.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

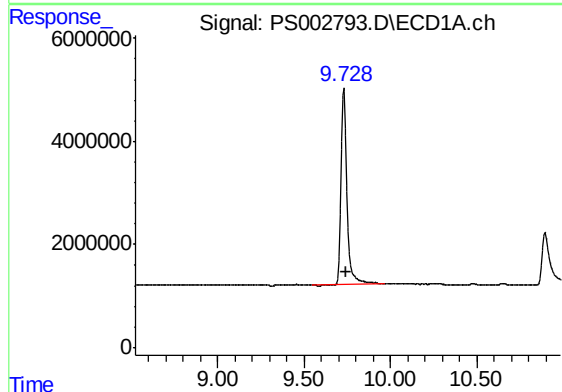
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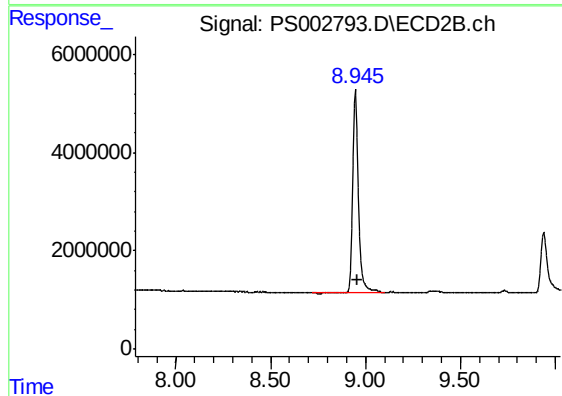
#1 Dalapon

R.T.: 2.319 min
Delta R.T.: -0.010 min
Response: 87225450
Conc: 173.61 ng/ml m



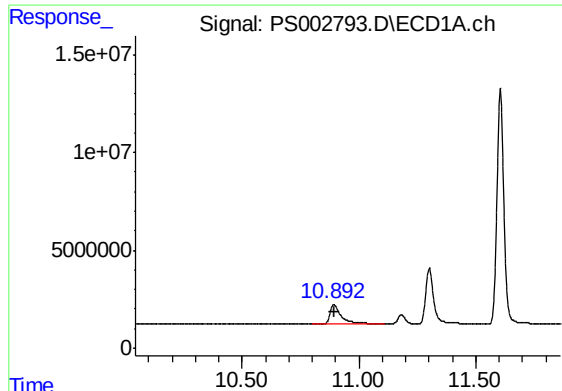
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.728 min
Delta R.T.: -0.013 min
Response: 88648178
Conc: 169.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.946 min
Delta R.T.: -0.015 min
Response: 87505598
Conc: 176.40 ng/ml



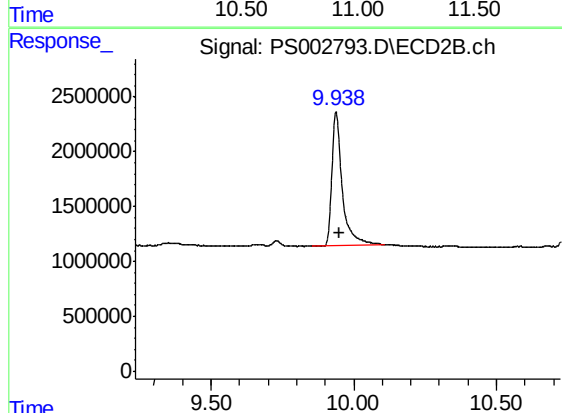
#3 4-Nitrophenol

R.T.: 10.893 min
Delta R.T.: -0.005 min
Response: 33486884
Conc: 155.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

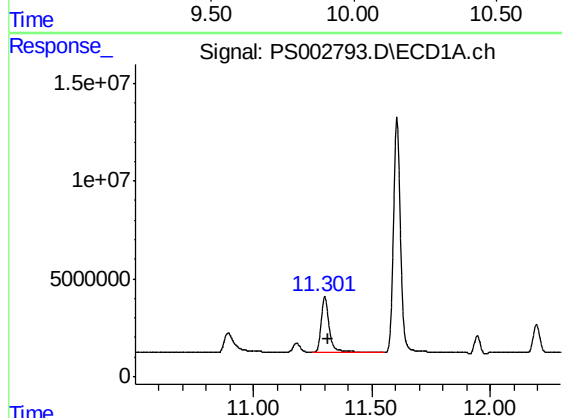
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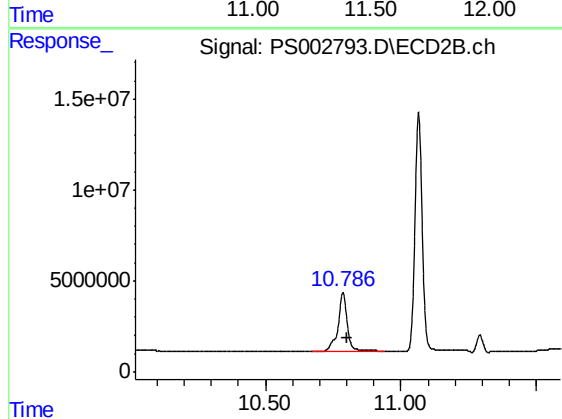
#3 4-Nitrophenol

R.T.: 9.938 min
Delta R.T.: -0.011 min
Response: 30990868
Conc: 160.83 ng/ml



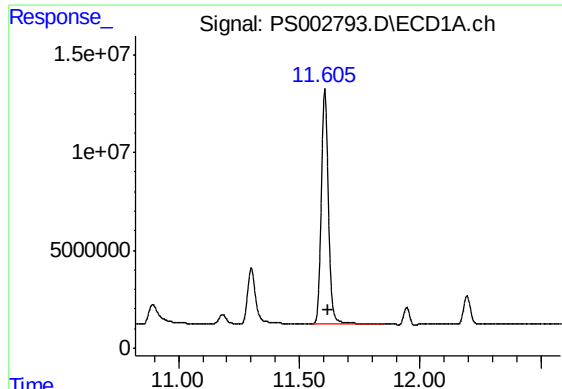
#4 2,4-DCAA

R.T.: 11.301 min
Delta R.T.: -0.012 min
Response: 67128779
Conc: 187.36 ng/ml



#4 2,4-DCAA

R.T.: 10.786 min
Delta R.T.: -0.015 min
Response: 74739107
Conc: 184.82 ng/ml



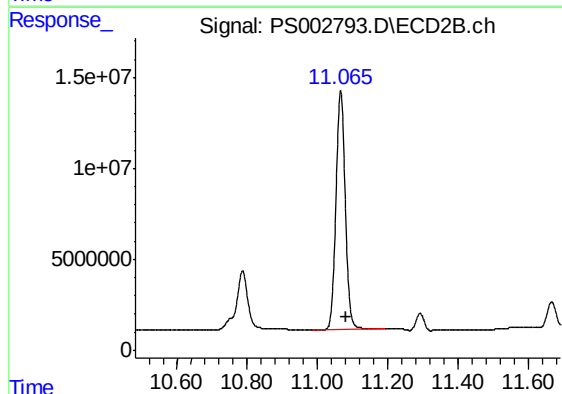
#5 DICAMBA

R.T.: 11.605 min
Delta R.T.: -0.016 min
Response: 245620354
Conc: 163.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

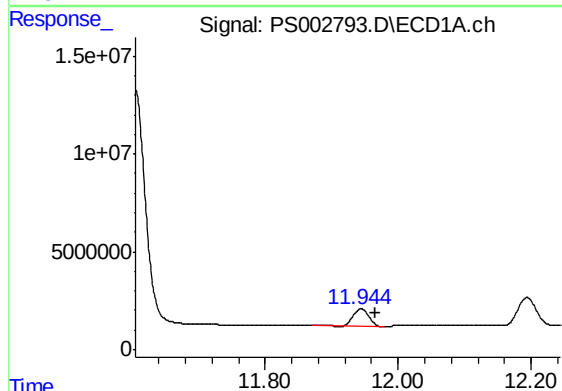
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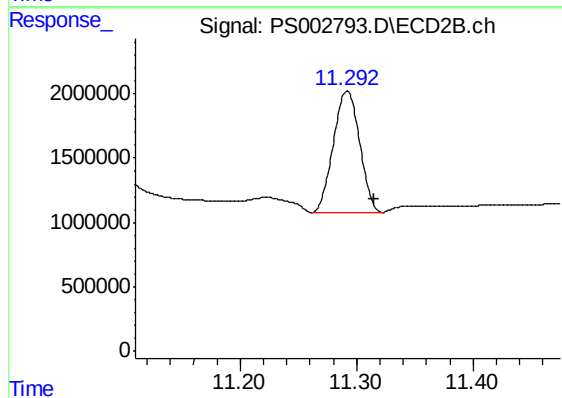
#5 DICAMBA

R.T.: 11.066 min
Delta R.T.: -0.017 min
Response: 240576621
Conc: 162.21 ng/ml



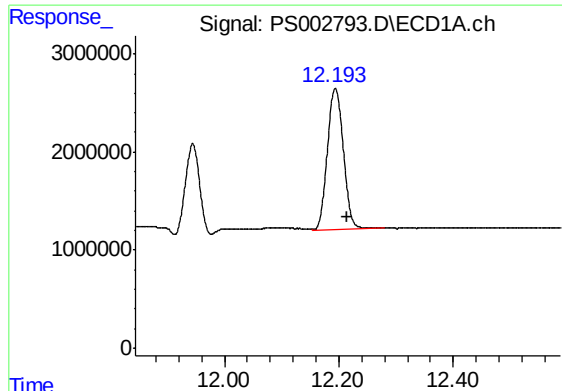
#6 MCPP

R.T.: 11.944 min
Delta R.T.: -0.021 min
Response: 14539457
Conc: 13.86 ug/ml



#6 MCPP

R.T.: 11.292 min
Delta R.T.: -0.023 min
Response: 14856880
Conc: 15.18 ug/ml



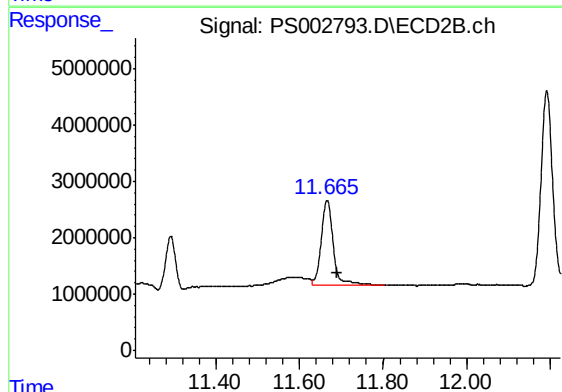
#7 MCPA

R.T.: 12.194 min
Delta R.T.: -0.022 min
Response: 28240290
Conc: 17.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

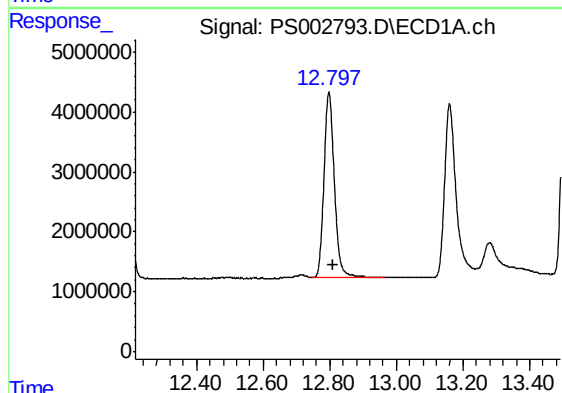
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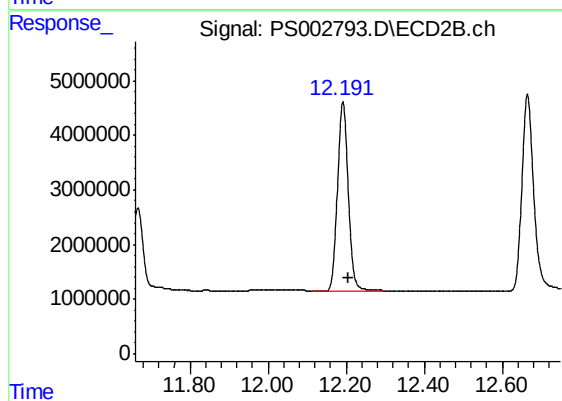
#7 MCPA

R.T.: 11.666 min
Delta R.T.: -0.025 min
Response: 30426222
Conc: 18.46 ug/ml



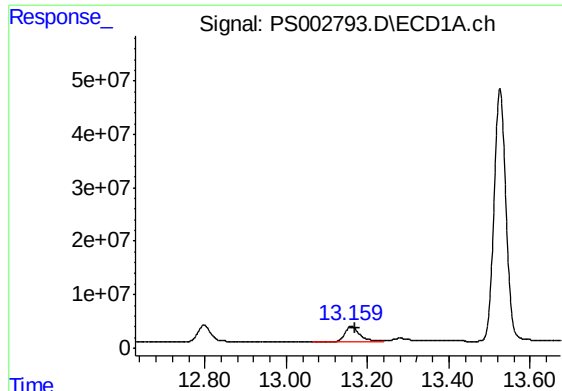
#8 DICHLORPROP

R.T.: 12.797 min
Delta R.T.: -0.014 min
Response: 67287038
Conc: 178.00 ng/ml



#8 DICHLORPROP

R.T.: 12.192 min
Delta R.T.: -0.015 min
Response: 66123182
Conc: 174.95 ng/ml



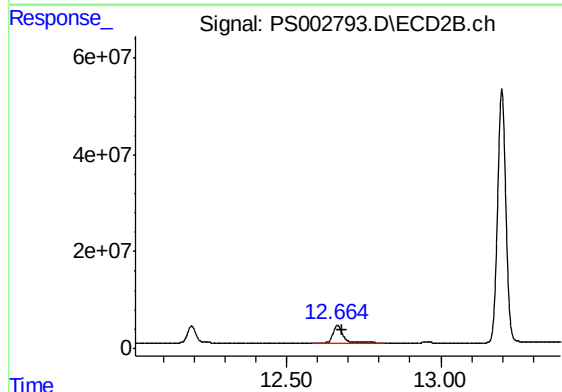
#9 2,4-D

R.T.: 13.160 min
Delta R.T.: -0.011 min
Response: 69939068
Conc: 169.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

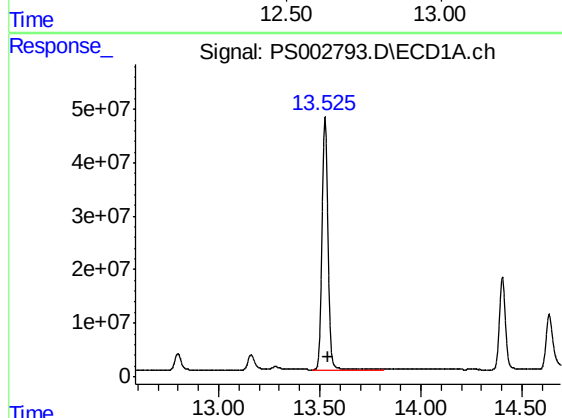
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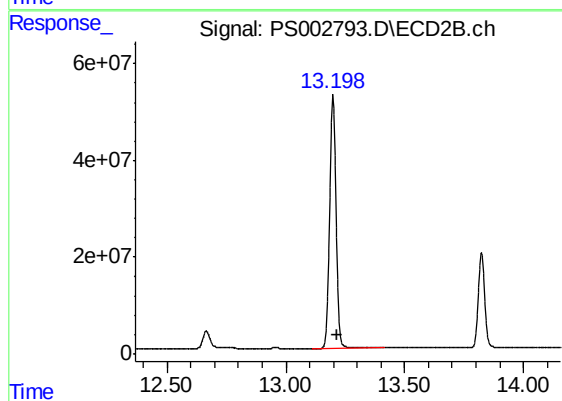
#9 2,4-D

R.T.: 12.665 min
Delta R.T.: -0.014 min
Response: 76102402
Conc: 171.26 ng/ml



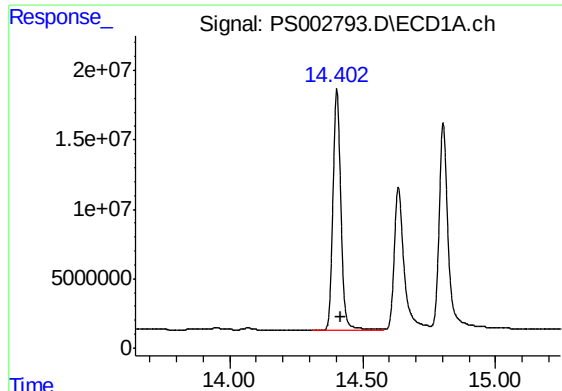
#10 Pentachlorophenol

R.T.: 13.526 min
Delta R.T.: -0.016 min
Response: 972941057
Conc: 171.71 ng/ml



#10 Pentachlorophenol

R.T.: 13.198 min
Delta R.T.: -0.016 min
Response: 982710248
Conc: 170.76 ng/ml



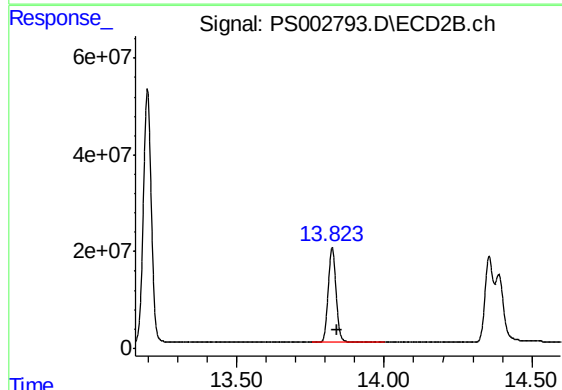
#11 2,4,5-TP (SILVEX)

R.T.: 14.403 min
Delta R.T.: -0.015 min
Response: 358921501
Conc: 167.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

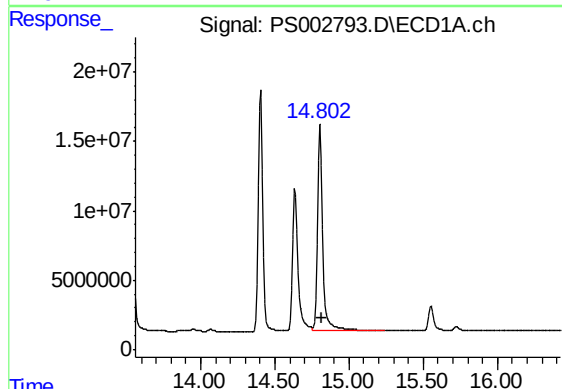
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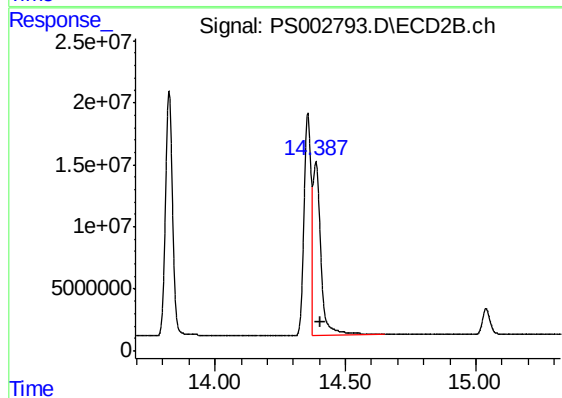
#11 2,4,5-TP (SILVEX)

R.T.: 13.824 min
Delta R.T.: -0.016 min
Response: 367012122
Conc: 165.19 ng/ml



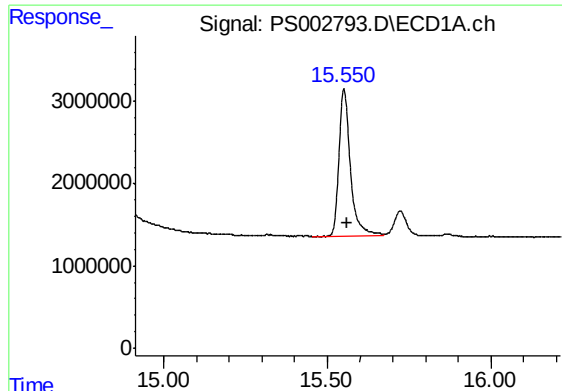
#12 2,4,5-T

R.T.: 14.803 min
Delta R.T.: -0.012 min
Response: 361643700
Conc: 166.59 ng/ml



#12 2,4,5-T

R.T.: 14.387 min
Delta R.T.: -0.015 min
Response: 293526929
Conc: 165.77 ng/ml



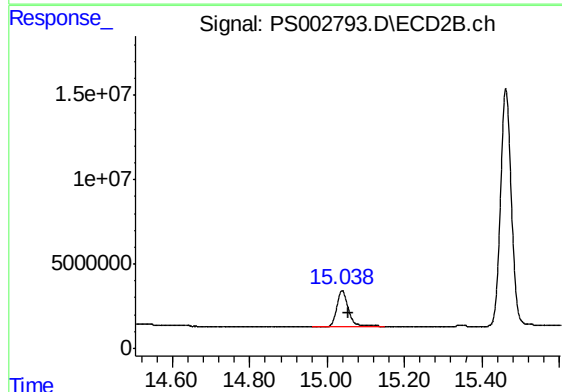
#13 2,4-DB

R.T.: 15.551 min
Delta R.T.: -0.012 min
Response: 43698814
Conc: 168.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

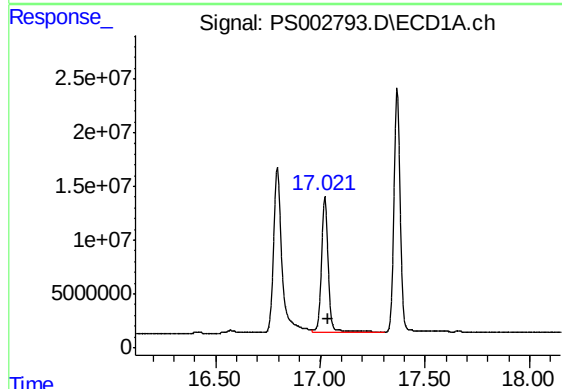
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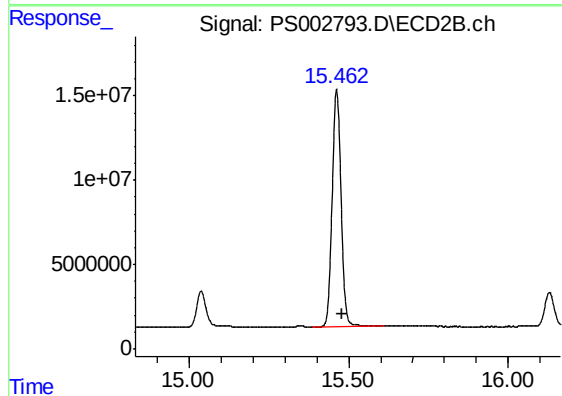
#13 2,4-DB

R.T.: 15.039 min
Delta R.T.: -0.016 min
Response: 42944752
Conc: 157.36 ng/ml



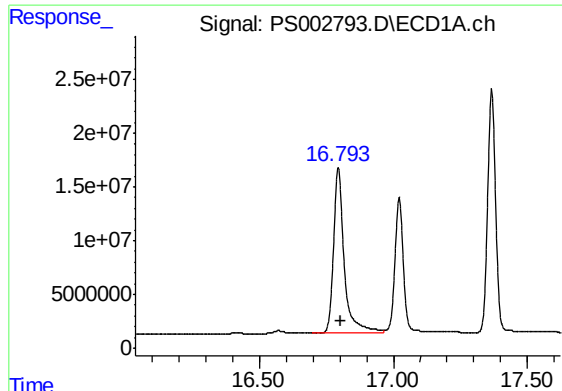
#14 DINOSEB

R.T.: 17.021 min
Delta R.T.: -0.016 min
Response: 286084478
Conc: 168.63 ng/ml



#14 DINOSEB

R.T.: 15.463 min
Delta R.T.: -0.017 min
Response: 271680706
Conc: 162.93 ng/ml



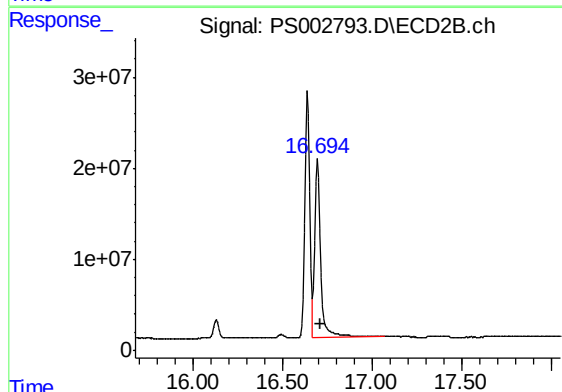
#15 Picloram

R.T.: 16.794 min
Delta R.T.: -0.011 min
Response: 430967964
Conc: 148.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

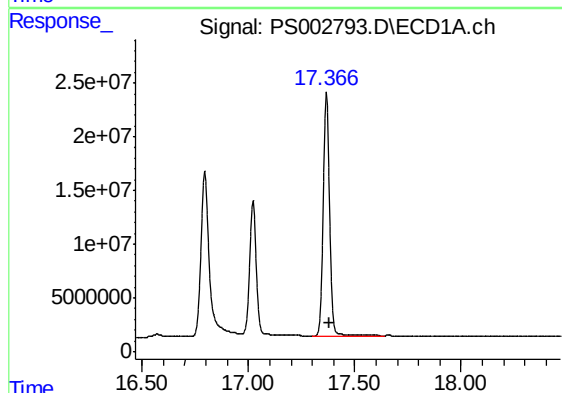
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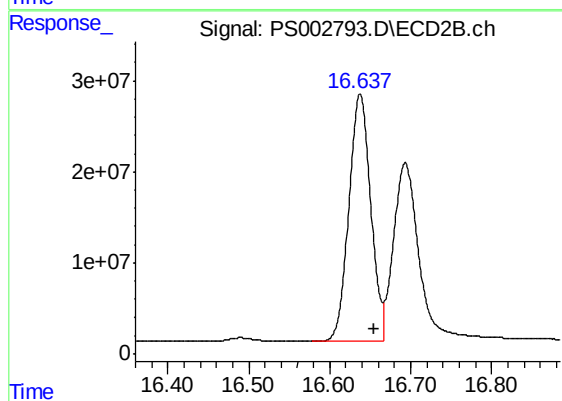
#15 Picloram

R.T.: 16.693 min
Delta R.T.: -0.015 min
Response: 457821087
Conc: 148.28 ng/ml



#16 DCPA

R.T.: 17.367 min
Delta R.T.: -0.016 min
Response: 471004875
Conc: 169.44 ng/ml



#16 DCPA

R.T.: 16.638 min
Delta R.T.: -0.017 min
Response: 508645195
Conc: 170.63 ng/ml