

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102119\
 Data File : PS007263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 09:35
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 09:52:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.439	5.168	1031.1E6	539.2E6	753.391	766.702
Target Compounds							
1) T	Dalapon	2.017	1.727	1192.9E6	714.1E6	712.926	784.708
2) T	3,5-DICHL...	4.814	4.475	1277.1E6	658.2E6	760.011	764.998
3) T	4-Nitroph...	5.293	4.857	429.1E6	270.8E6	714.621	685.683
5) T	DICAMBA	5.588	5.293	3658.1E6	1945.2E6	744.521	747.536
6) T	MCPD	5.739	5.377	255.9E6	138.2E6	72.599	72.836m
7) T	MCPA	5.871	5.552	396.9E6	214.3E6	76.943	73.705
8) T	DICHLORPROP	6.211	5.822	904.0E6	484.7E6	771.169	744.224
9) T	2,4-D	6.425	6.090	963.0E6	576.9E6	781.424	723.106
10) T	Pentachlo...	6.682	6.452	13723.6E6	7245.2E6	768.735	753.422
11) T	2,4,5-TP ...	7.216	6.814	5393.6E6	2880.1E6	773.870	757.204
12) T	2,4,5-T	7.487	7.172	5801.2E6	2700.4E6	758.845	770.736
13) T	2,4-DB	8.015	7.656	713.9E6	373.2E6	748.754	796.222
14) T	DINOSEB	9.096	7.965	4244.2E6	2138.6E6	729.351	761.792
15) T	Picloram	8.931	8.901	7245.7E6	3907.8E6	656.477	636.442
16) T	DCPA	9.369	8.859	7007.5E6	3858.4E6	782.587	769.433

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102119\
Data File : PS007263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 09:35
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

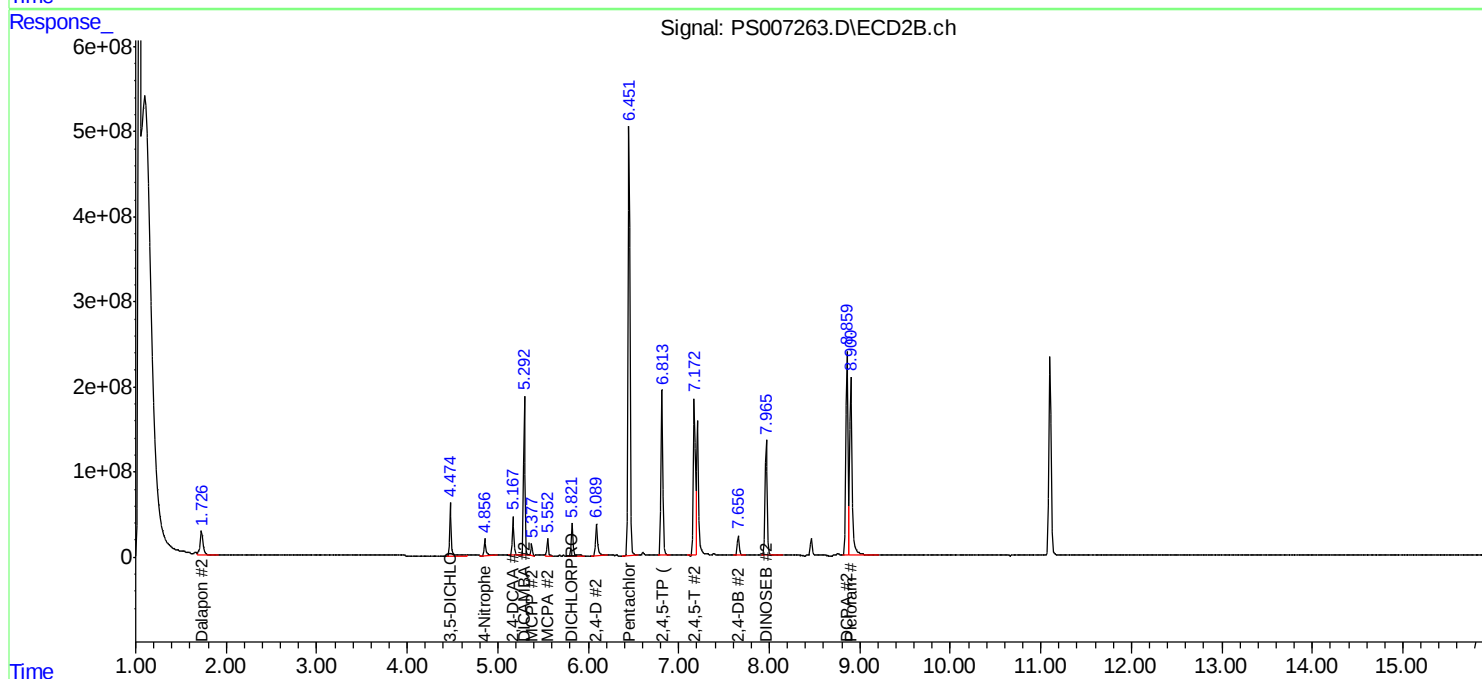
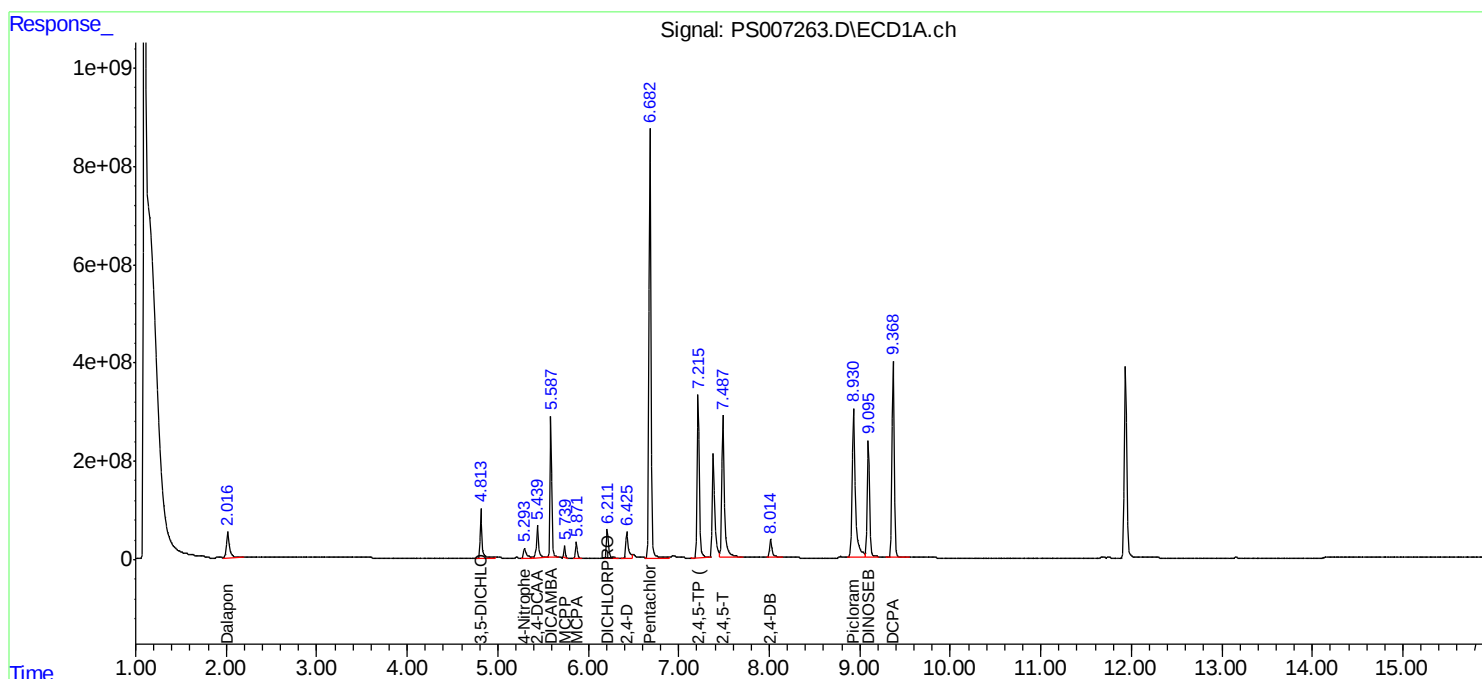
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

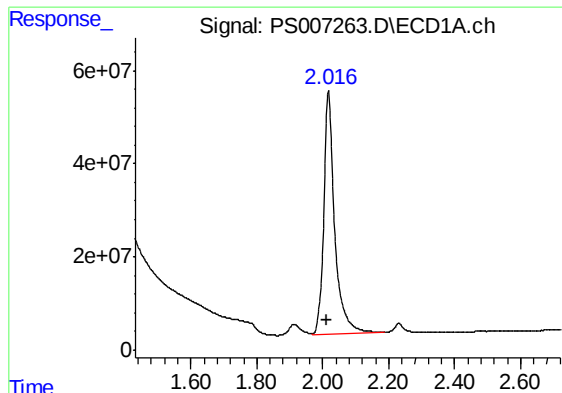
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 09:52:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial 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





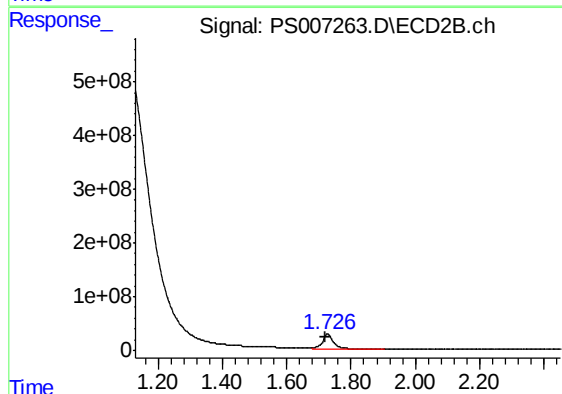
#1 Dalapon

R.T.: 2.017 min
Delta R.T.: 0.006 min
Response: 1192923548
Conc: 712.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

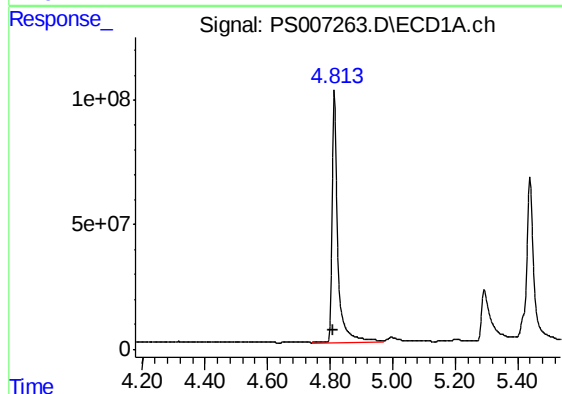
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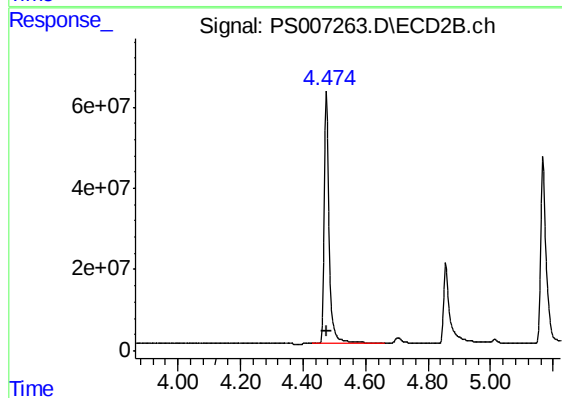
#1 Dalapon

R.T.: 1.727 min
Delta R.T.: 0.006 min
Response: 714087487
Conc: 784.71 ng/ml



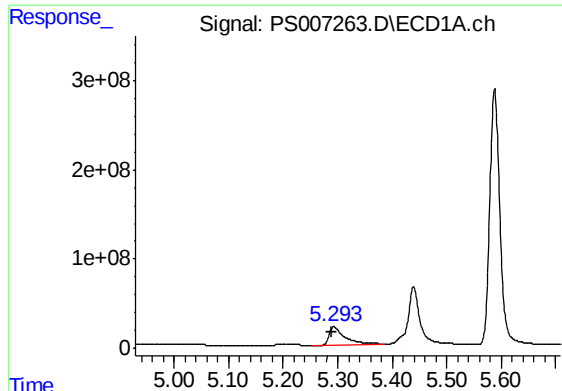
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.814 min
Delta R.T.: 0.004 min
Response: 1277097868
Conc: 760.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 658227903
Conc: 765.00 ng/ml



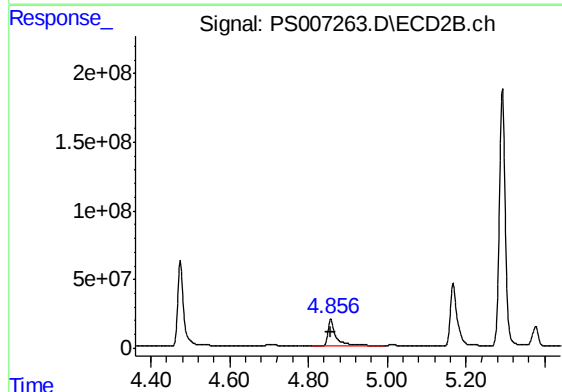
#3 4-Nitrophenol

R.T.: 5.293 min
Delta R.T.: 0.004 min
Response: 429110447
Conc: 714.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

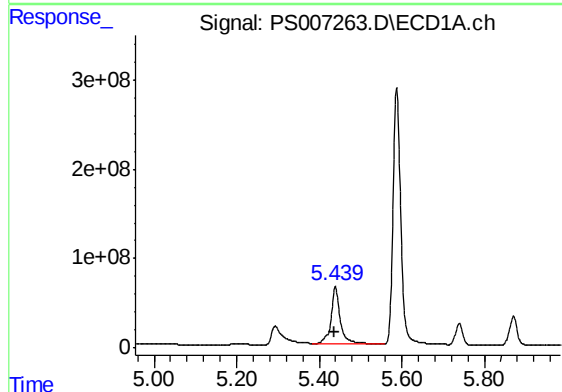
Manual Integrations
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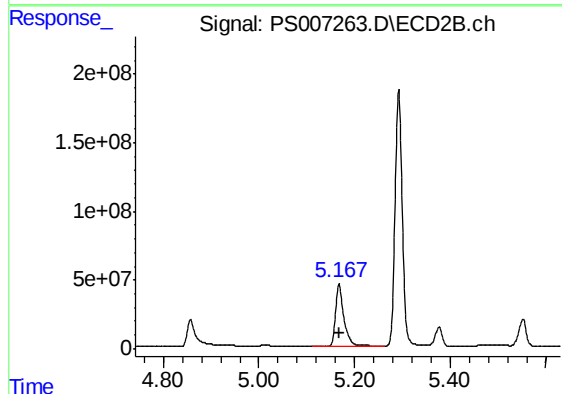
#3 4-Nitrophenol

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 270772518
Conc: 685.68 ng/ml



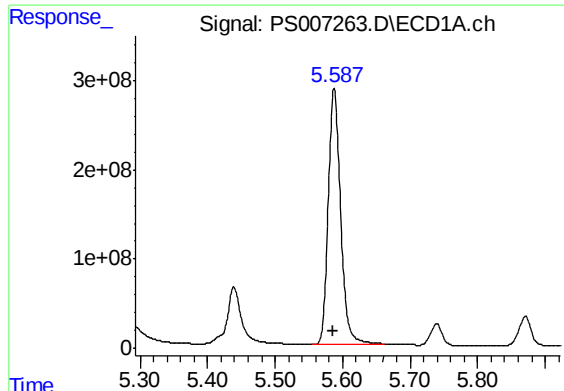
#4 2,4-DCAA

R.T.: 5.439 min
Delta R.T.: 0.003 min
Response: 1031142160
Conc: 753.39 ng/ml



#4 2,4-DCAA

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 539226720
Conc: 766.70 ng/ml



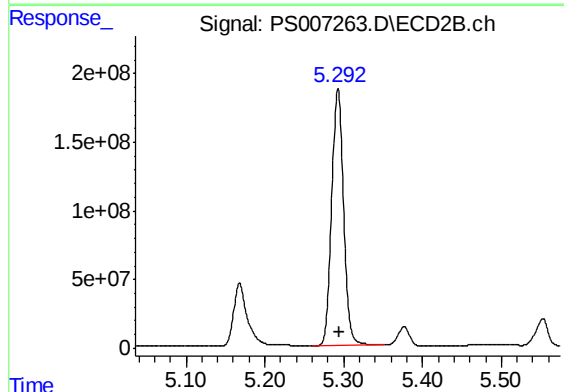
#5 DICAMBA

R.T.: 5.588 min
Delta R.T.: 0.002 min
Response: 3658136986
Conc: 744.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

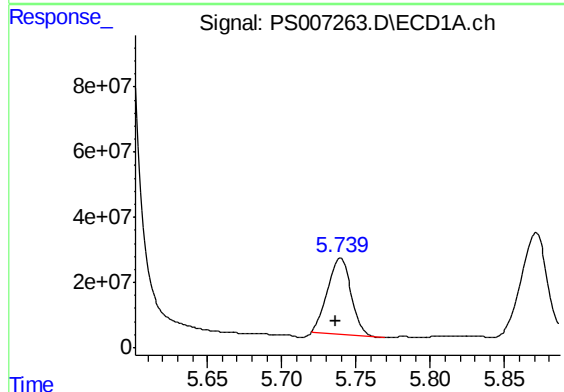
Manual Integrations
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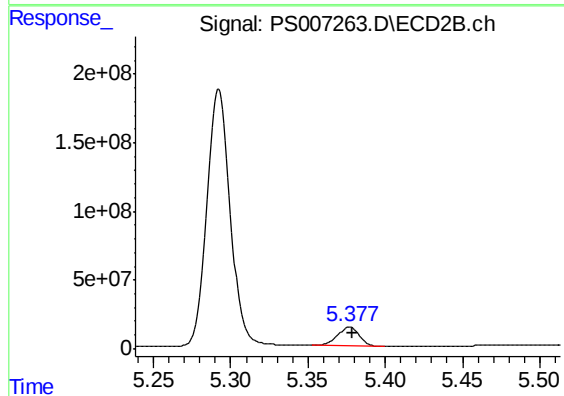
#5 DICAMBA

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 1945167584
Conc: 747.54 ng/ml



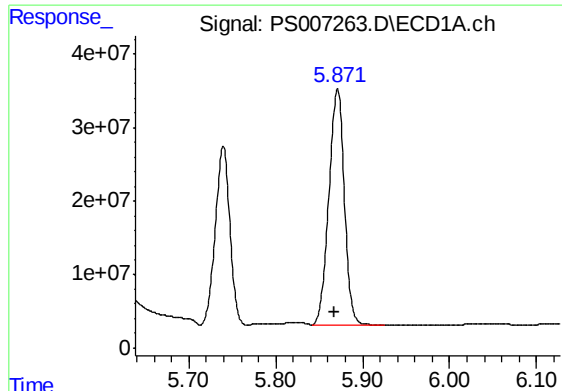
#6 MCPP

R.T.: 5.739 min
Delta R.T.: 0.003 min
Response: 255883434
Conc: 72.60 ug/ml



#6 MCPP

R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 138156489
Conc: 72.84 ug/ml m



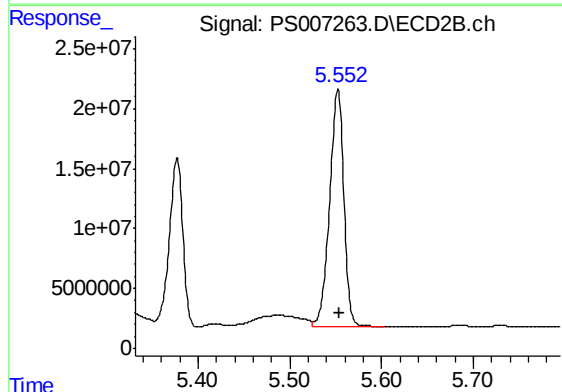
#7 MCPA

R.T.: 5.871 min
Delta R.T.: 0.003 min
Response: 396861154
Conc: 76.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

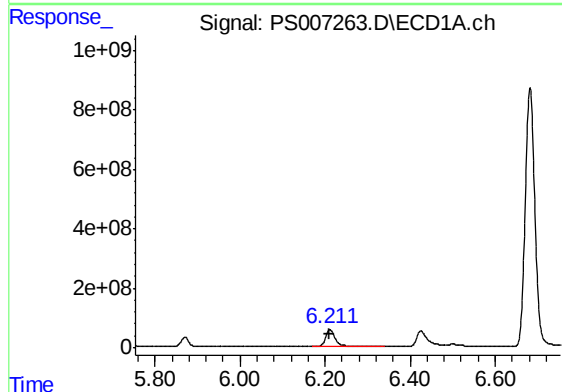
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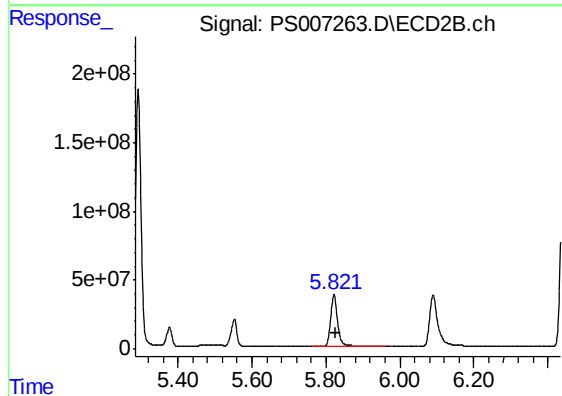
#7 MCPA

R.T.: 5.552 min
Delta R.T.: -0.003 min
Response: 214270003
Conc: 73.71 ug/ml



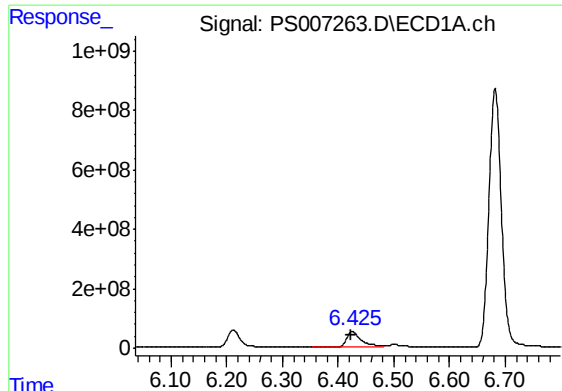
#8 DICHLORPROP

R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 903987957
Conc: 771.17 ng/ml



#8 DICHLORPROP

R.T.: 5.822 min
Delta R.T.: -0.004 min
Response: 484650914
Conc: 744.22 ng/ml



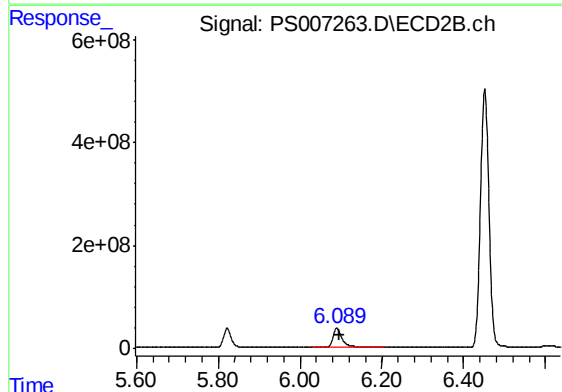
#9 2,4-D

R.T.: 6.425 min
Delta R.T.: 0.001 min
Response: 962982073
Conc: 781.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

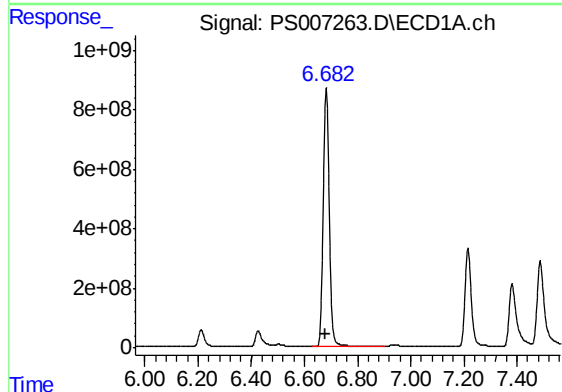
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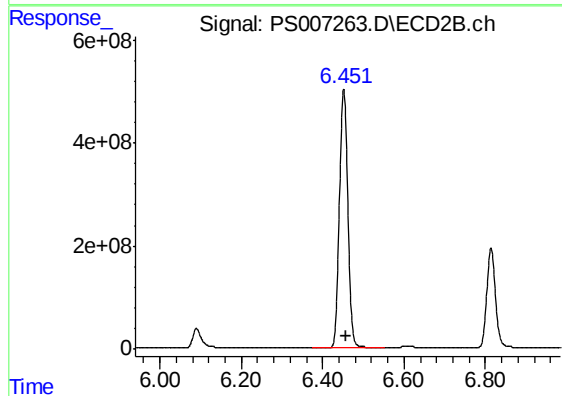
#9 2,4-D

R.T.: 6.090 min
Delta R.T.: -0.005 min
Response: 576891259
Conc: 723.11 ng/ml



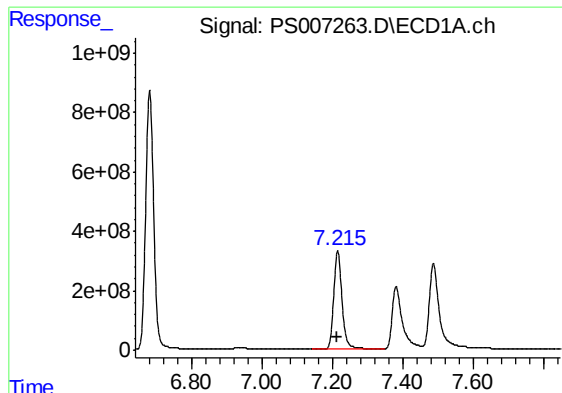
#10 Pentachlorophenol

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 13723572359
Conc: 768.73 ng/ml



#10 Pentachlorophenol

R.T.: 6.452 min
Delta R.T.: -0.006 min
Response: 7245206216
Conc: 753.42 ng/ml



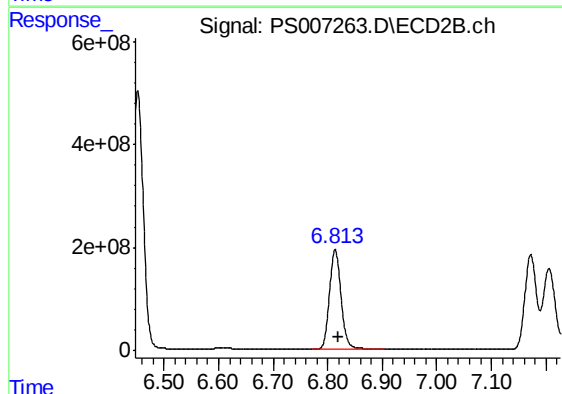
#11 2,4,5-TP (SILVEX)

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 5393623991
Conc: 773.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

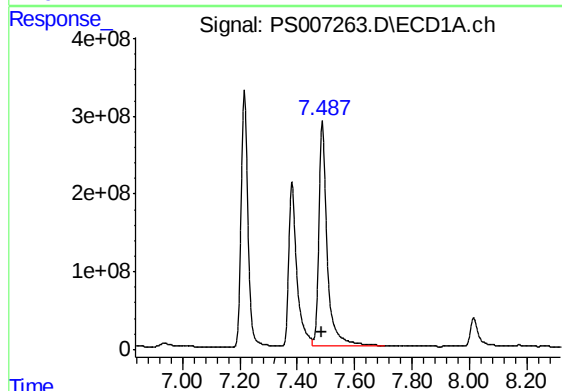
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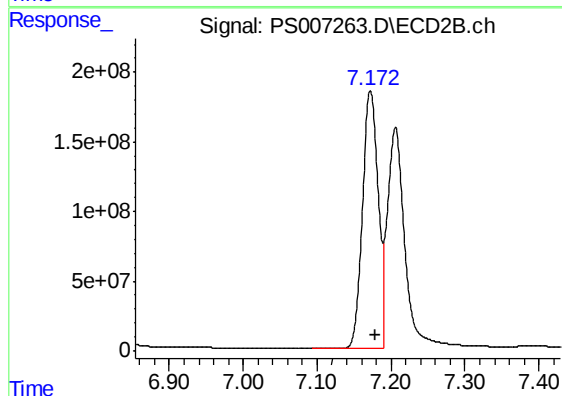
#11 2,4,5-TP (SILVEX)

R.T.: 6.814 min
Delta R.T.: -0.007 min
Response: 2880111073
Conc: 757.20 ng/ml



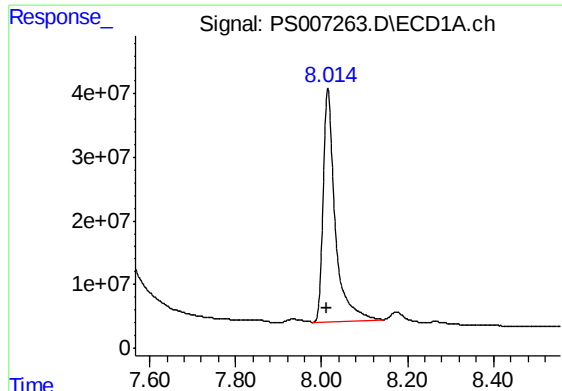
#12 2,4,5-T

R.T.: 7.487 min
Delta R.T.: 0.001 min
Response: 5801180269
Conc: 758.85 ng/ml



#12 2,4,5-T

R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 2700373369
Conc: 770.74 ng/ml



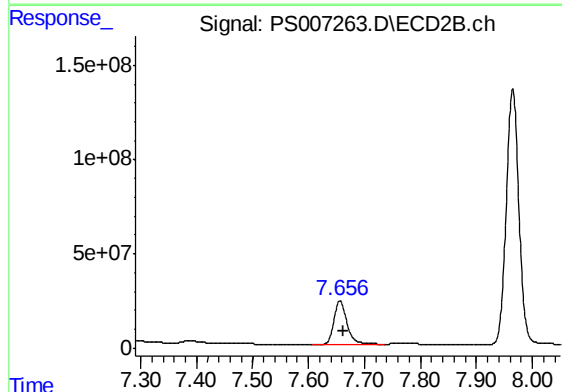
#13 2,4-DB

R.T.: 8.015 min
Delta R.T.: 0.001 min
Response: 713908302
Conc: 748.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

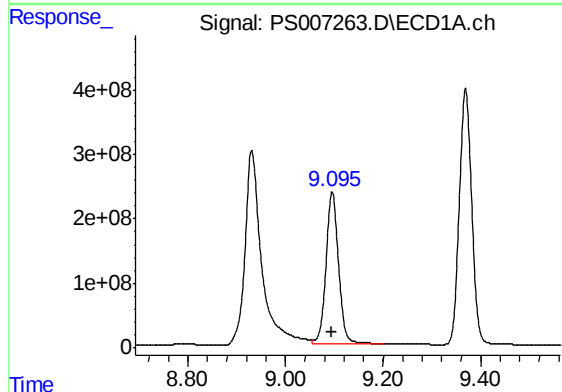
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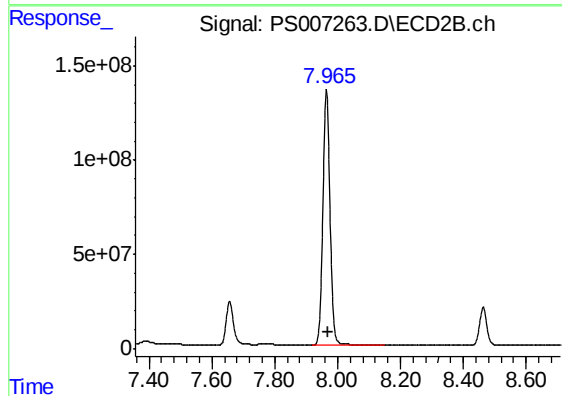
#13 2,4-DB

R.T.: 7.656 min
Delta R.T.: -0.006 min
Response: 373186512
Conc: 796.22 ng/ml



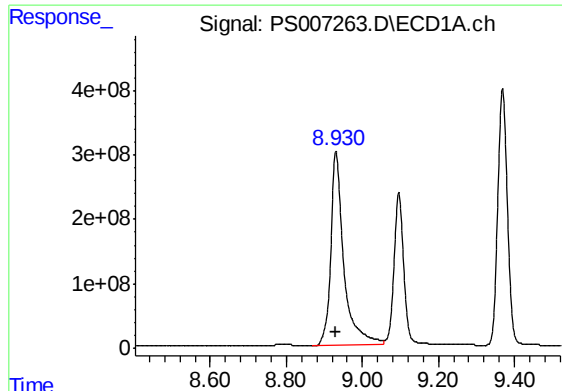
#14 DINOSEB

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 4244229827
Conc: 729.35 ng/ml



#14 DINOSEB

R.T.: 7.965 min
Delta R.T.: -0.006 min
Response: 2138626459
Conc: 761.79 ng/ml



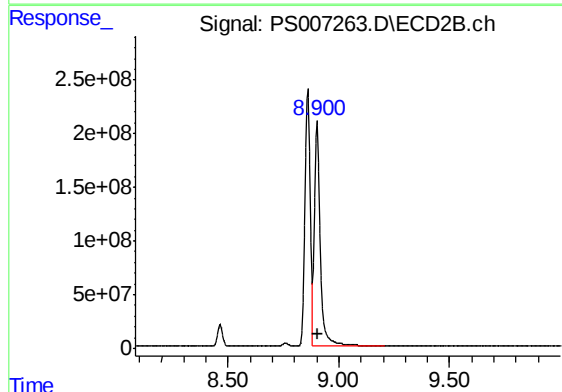
#15 Picloram

R.T.: 8.931 min
Delta R.T.: 0.002 min
Response: 7245727506
Conc: 656.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

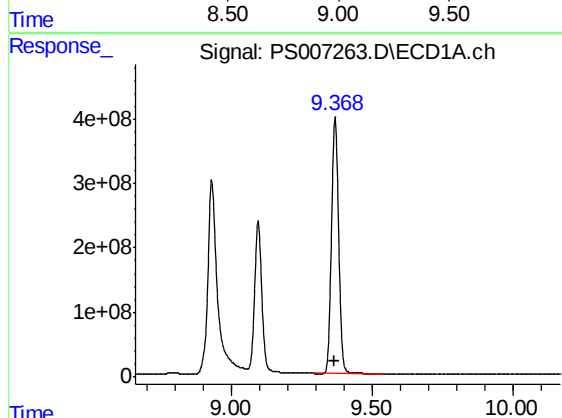
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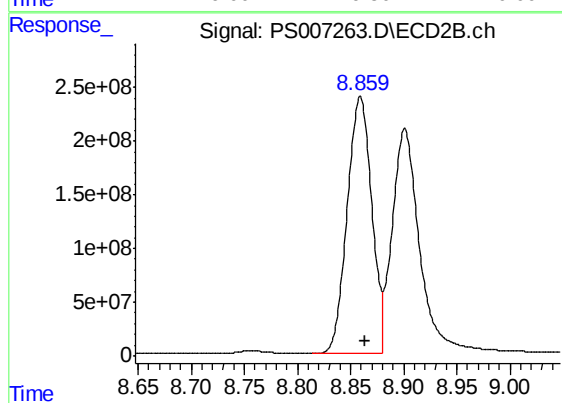
#15 Picloram

R.T.: 8.901 min
Delta R.T.: -0.004 min
Response: 3907847975
Conc: 636.44 ng/ml



#16 DCPA

R.T.: 9.369 min
Delta R.T.: 0.002 min
Response: 7007522990
Conc: 782.59 ng/ml



#16 DCPA

R.T.: 8.859 min
Delta R.T.: -0.004 min
Response: 3858439852
Conc: 769.43 ng/ml