

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
 Data File : PS007338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 12:07
 Operator : SM\AJ
 Sample : PB124255BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124255BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 14:50:24 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	5.453	5.181	852.8E6	462.0E6	623.054	656.882
Target Compounds							
1) T	Dalapon	2.031	1.743	903.3E6	516.7E6	539.837	567.822m
2) T	3,5-DICHL...	4.827	4.489	1025.7E6	529.1E6	610.374	614.930
3) T	4-Nitroph...	5.305	4.871	272.7E6	177.9E6	454.110m	450.475
5) T	DICAMBA	5.602	5.306	2691.9E6	1397.8E6	547.872	537.163
6) T	MCPD	5.754	5.390	208.5E6	107.8E6	59.147	56.839m
7) T	MCPA	5.884	5.564	280.3E6	165.5E6	54.337m	56.912
8) T	DICHLORPROP	6.224	5.833	715.5E6	383.2E6	610.361	588.412
9) T	2,4-D	6.436	6.100	872.3E6	524.4E6	707.851	657.276
10) T	Pentachlo...	6.696	6.464	11121.5E6	5801.5E6	622.978	603.291
11) T	2,4,5-TP ...	7.229	6.826	4404.8E6	2332.2E6	631.992	613.162
12) T	2,4,5-T	7.498	7.184	4368.5E6	2136.3E6	571.434	609.739
13) T	2,4-DB	8.026	7.669	511.0E6	278.0E6	535.962	593.228
14) T	DINOSEB	9.111	7.979	3185.5E6	1606.8E6	547.413	572.342
15) T	Picloram	8.942	8.913	5557.6E6	2831.1E6	503.532	461.077
16) T	DCPA	9.383	8.872	3870.7E6	1738.1E6	432.271	346.606

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
Data File : PS007338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 12:07
Operator : SM\AJ
Sample : PB124255BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

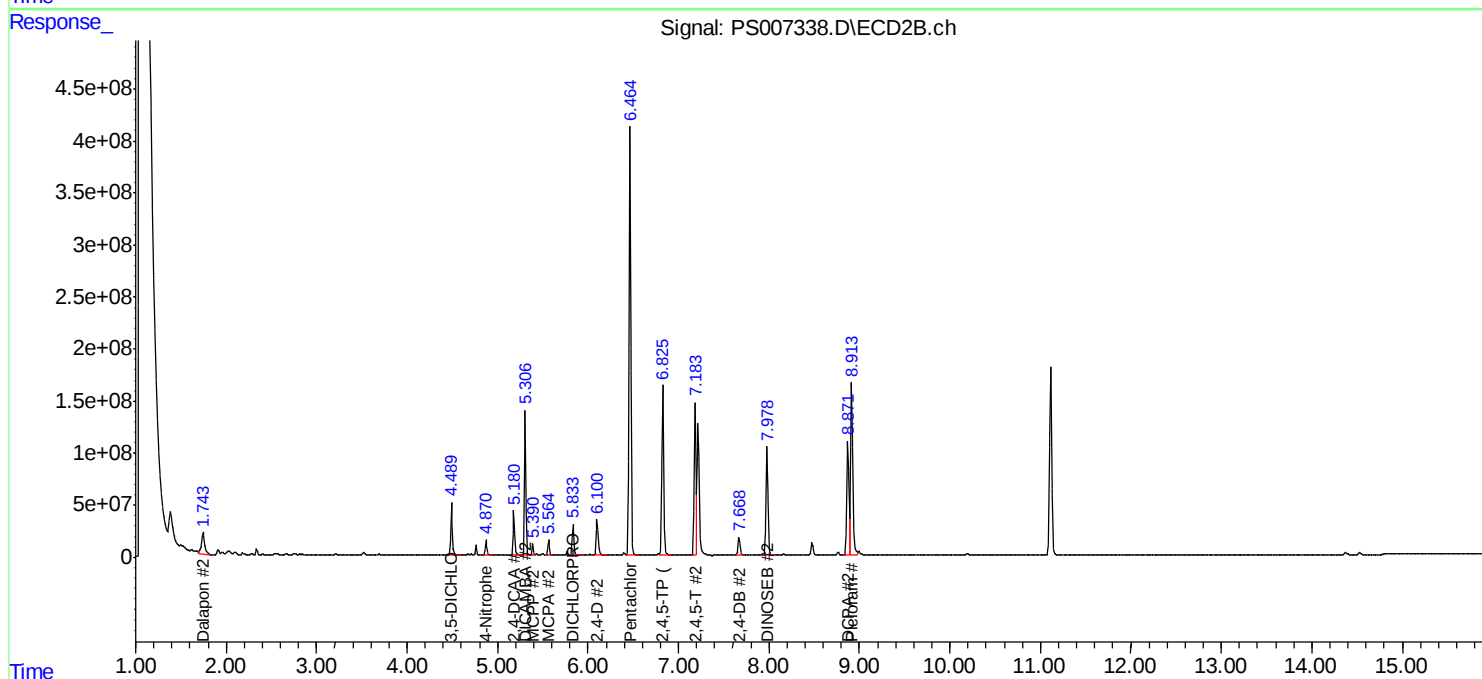
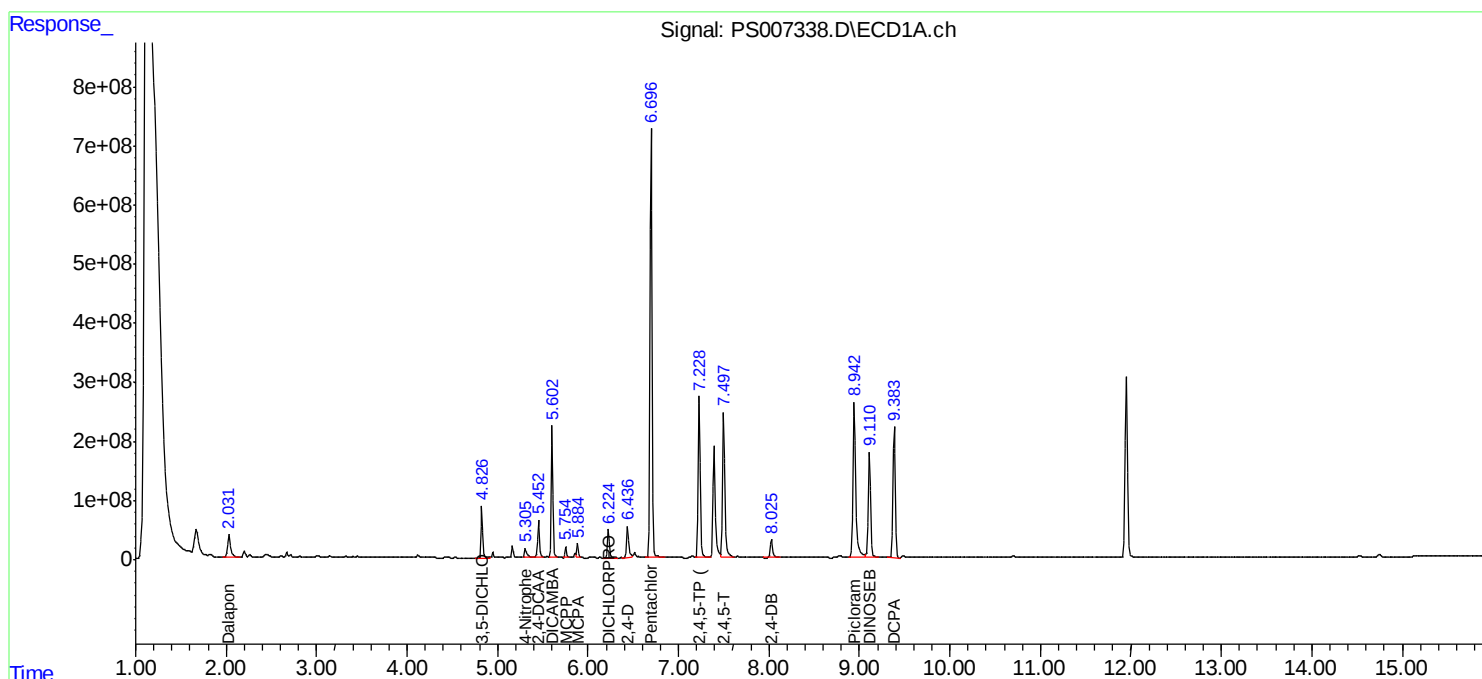
Instrument :
ECD_S
ClientSampled :
PB124255BS

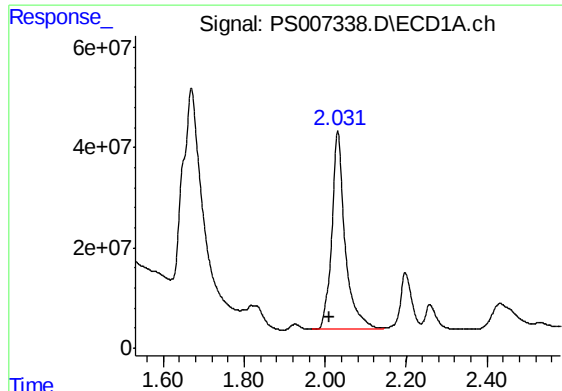
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 14:50:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





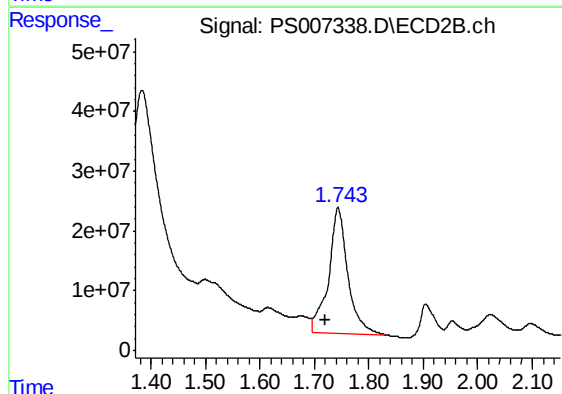
#1 Dalapon

R.T.: 2.031 min
Delta R.T.: 0.020 min
Response: 903298750
Conc: 539.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

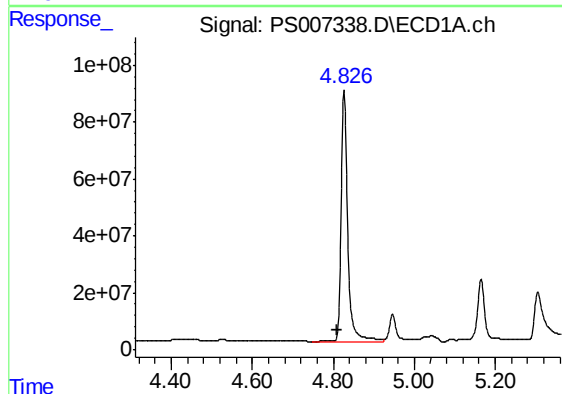
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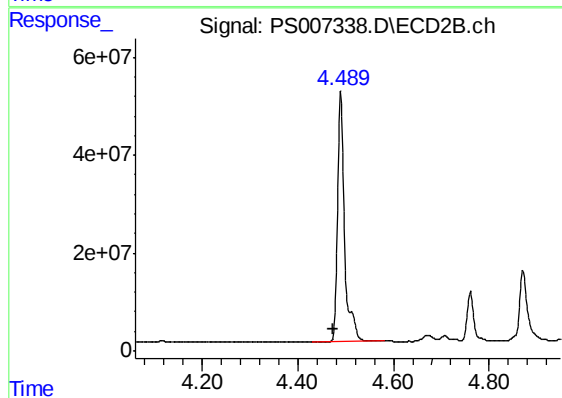
#1 Dalapon

R.T.: 1.743 min
Delta R.T.: 0.022 min
Response: 516719721
Conc: 567.82 ng/ml m



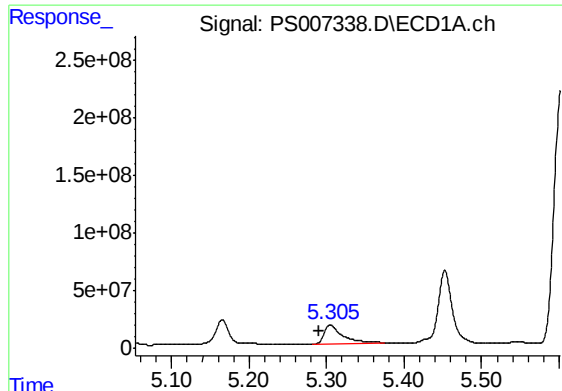
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.827 min
Delta R.T.: 0.017 min
Response: 1025653257
Conc: 610.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.489 min
Delta R.T.: 0.015 min
Response: 529105127
Conc: 614.93 ng/ml



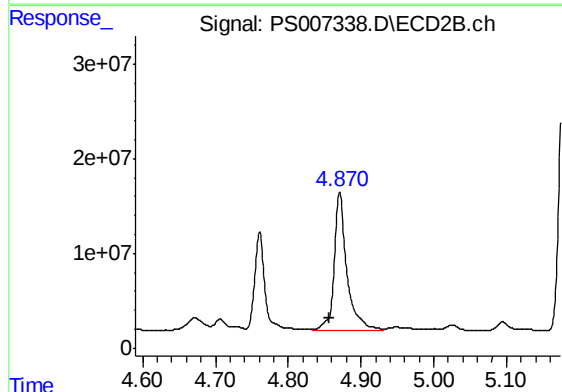
#3 4-Nitrophenol

R.T.: 5.305 min
Delta R.T.: 0.015 min
Response: 272680932
Conc: 454.11 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB124255BS

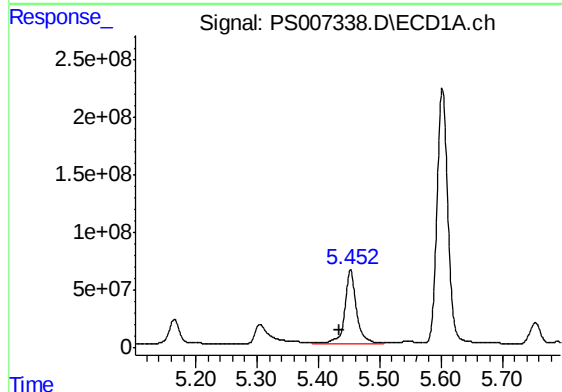
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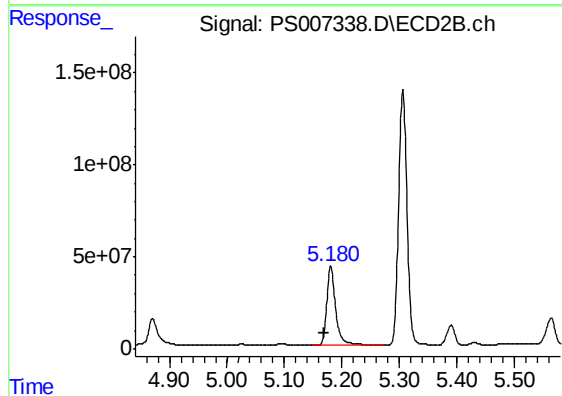
#3 4-Nitrophenol

R.T.: 4.871 min
Delta R.T.: 0.015 min
Response: 177890130
Conc: 450.47 ng/ml



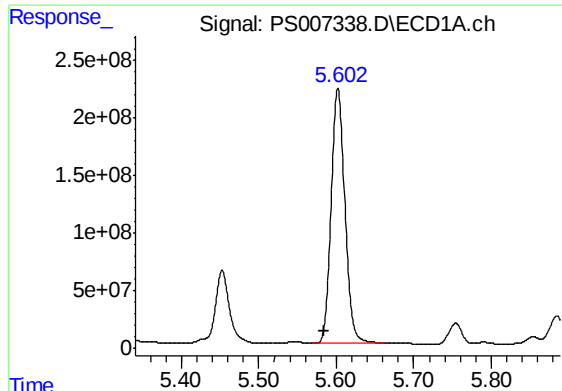
#4 2,4-DCAA

R.T.: 5.453 min
Delta R.T.: 0.017 min
Response: 852754175
Conc: 623.05 ng/ml



#4 2,4-DCAA

R.T.: 5.181 min
Delta R.T.: 0.012 min
Response: 461989754
Conc: 656.88 ng/ml



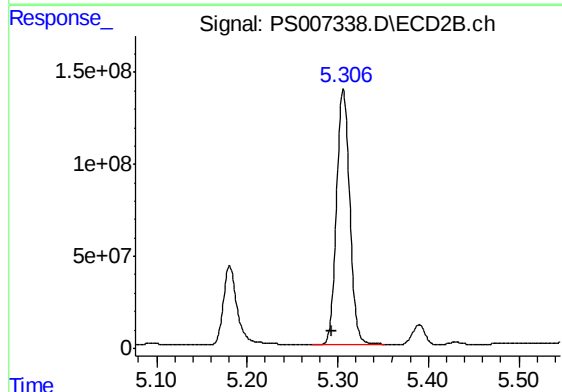
#5 DICAMBA

R.T.: 5.602 min
Delta R.T.: 0.017 min
Response: 2691918435
Conc: 547.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

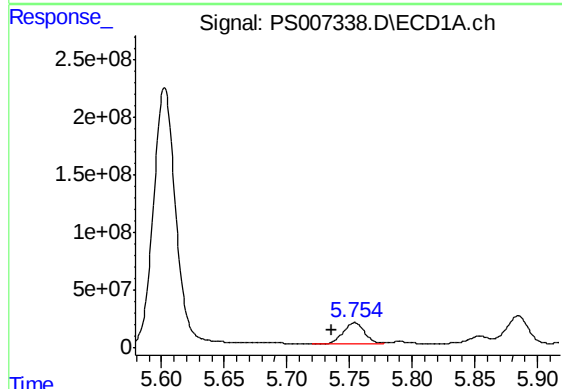
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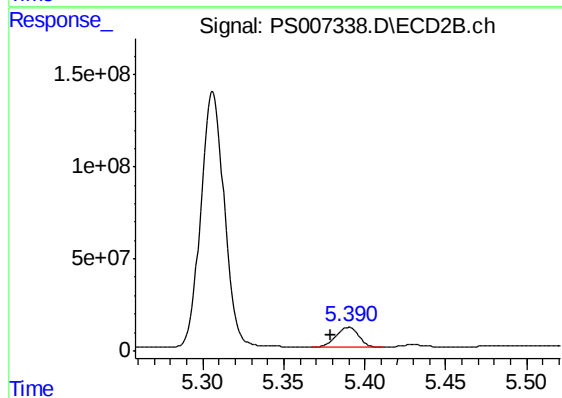
#5 DICAMBA

R.T.: 5.306 min
Delta R.T.: 0.012 min
Response: 1397754889
Conc: 537.16 ng/ml



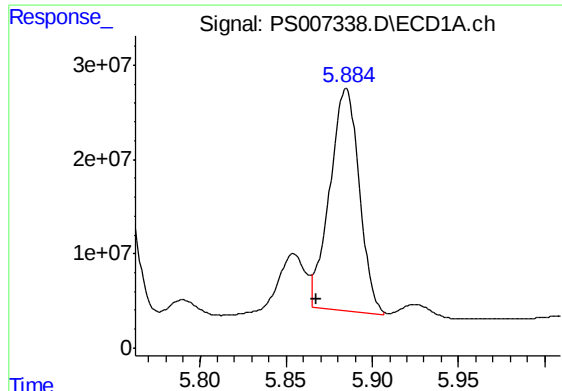
#6 MCPP

R.T.: 5.754 min
Delta R.T.: 0.018 min
Response: 208468631
Conc: 59.15 ug/ml



#6 MCPP

R.T.: 5.390 min
Delta R.T.: 0.011 min
Response: 107813482
Conc: 56.84 ug/ml m



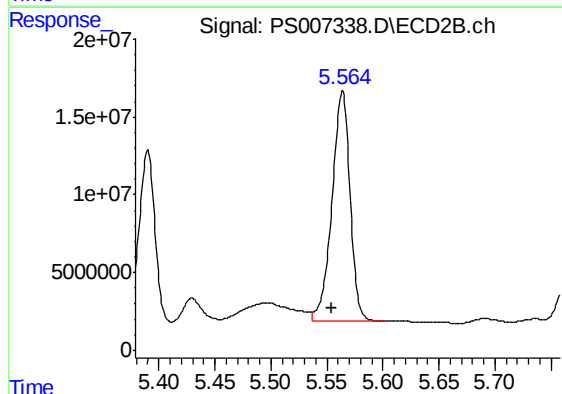
#7 MCPA

R.T.: 5.884 min
Delta R.T.: 0.017 min
Response: 280264307
Conc: 54.34 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB124255BS

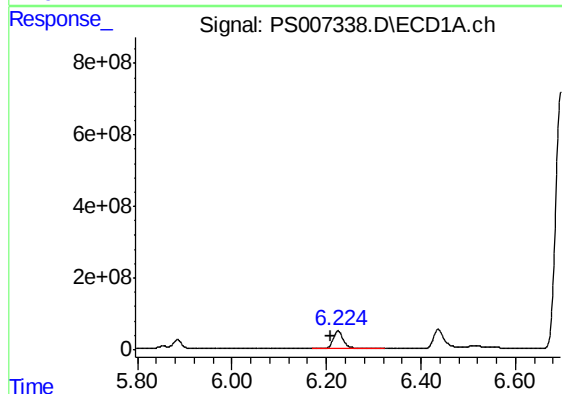
Manual Integrations
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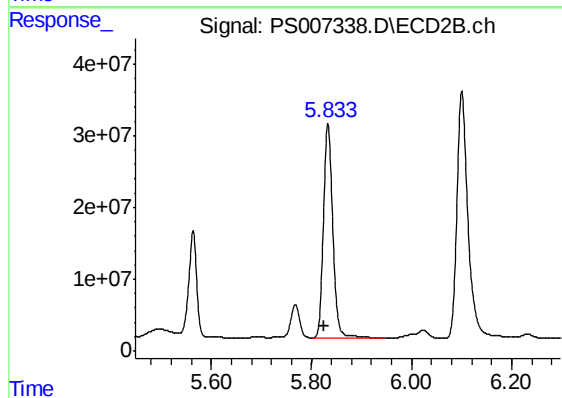
#7 MCPA

R.T.: 5.564 min
Delta R.T.: 0.009 min
Response: 165451416
Conc: 56.91 ug/ml



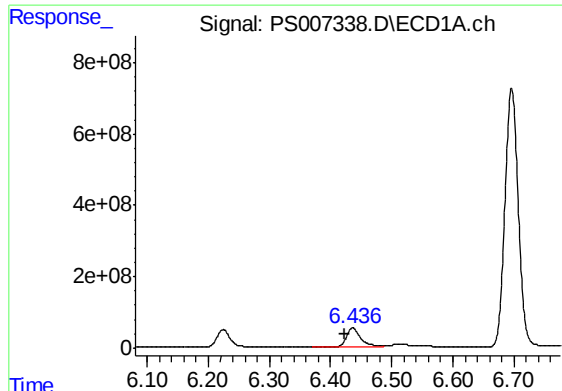
#8 DICHLORPROP

R.T.: 6.224 min
Delta R.T.: 0.015 min
Response: 715483621
Conc: 610.36 ng/ml



#8 DICHLORPROP

R.T.: 5.833 min
Delta R.T.: 0.007 min
Response: 383183558
Conc: 588.41 ng/ml



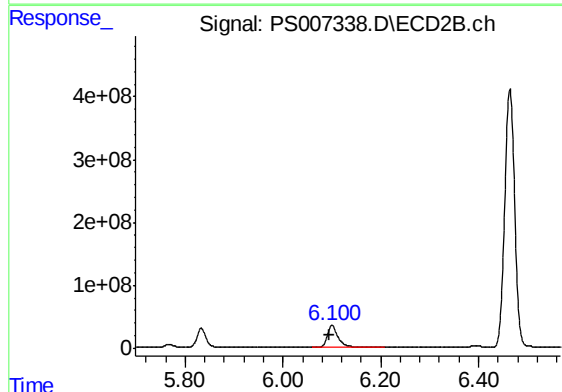
#9 2,4-D

R.T.: 6.436 min
Delta R.T.: 0.012 min
Response: 872314499
Conc: 707.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

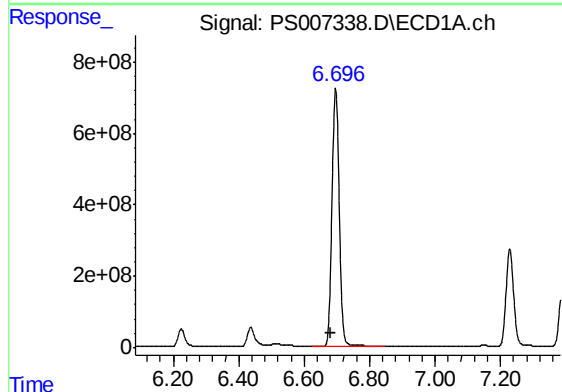
Manual Integrations
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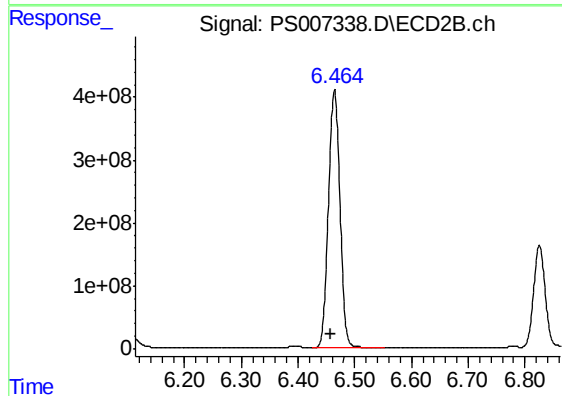
#9 2,4-D

R.T.: 6.100 min
Delta R.T.: 0.005 min
Response: 524372470
Conc: 657.28 ng/ml



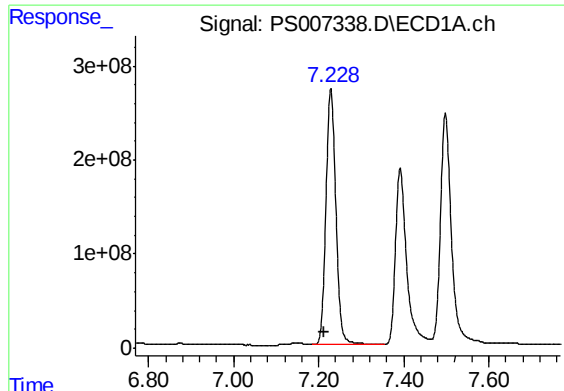
#10 Pentachlorophenol

R.T.: 6.696 min
Delta R.T.: 0.016 min
Response: 11121493759
Conc: 622.98 ng/ml



#10 Pentachlorophenol

R.T.: 6.464 min
Delta R.T.: 0.007 min
Response: 5801482805
Conc: 603.29 ng/ml



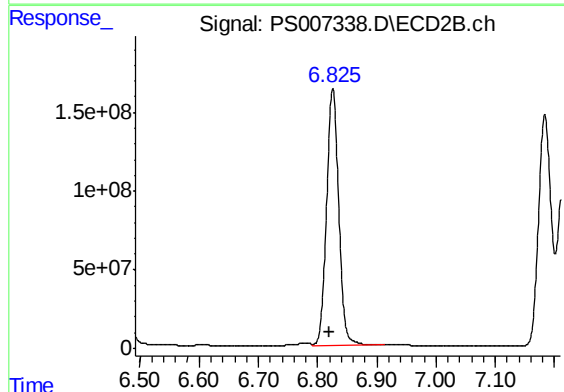
#11 2,4,5-TP (SILVEX)

R.T.: 7.229 min
Delta R.T.: 0.015 min
Response: 4404785482
Conc: 631.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

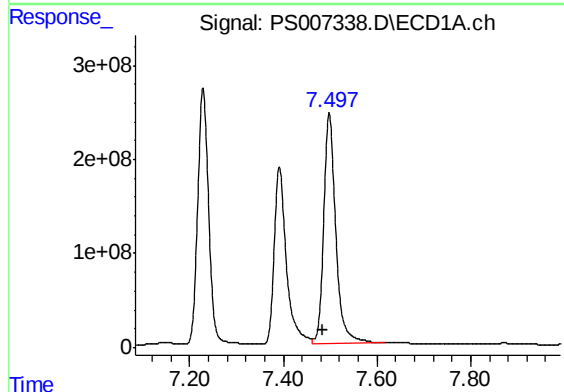
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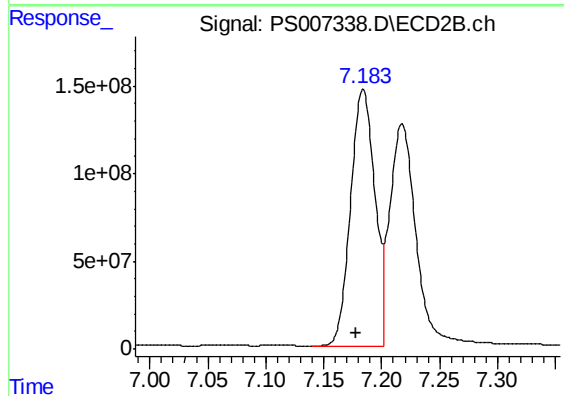
#11 2,4,5-TP (SILVEX)

R.T.: 6.826 min
Delta R.T.: 0.005 min
Response: 2332227746
Conc: 613.16 ng/ml



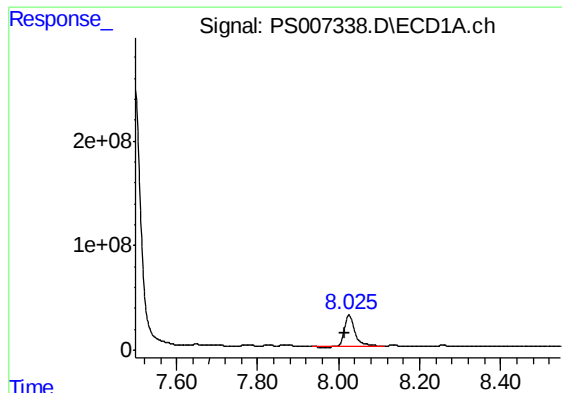
#12 2,4,5-T

R.T.: 7.498 min
Delta R.T.: 0.012 min
Response: 4368472168
Conc: 571.43 ng/ml



#12 2,4,5-T

R.T.: 7.184 min
Delta R.T.: 0.006 min
Response: 2136299757
Conc: 609.74 ng/ml



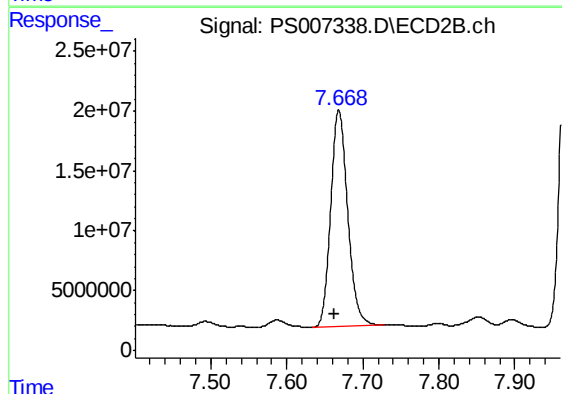
#13 2,4-DB

R.T.: 8.026 min
Delta R.T.: 0.012 min
Response: 511019278
Conc: 535.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

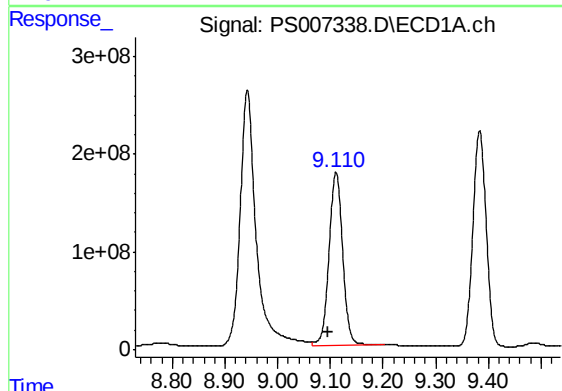
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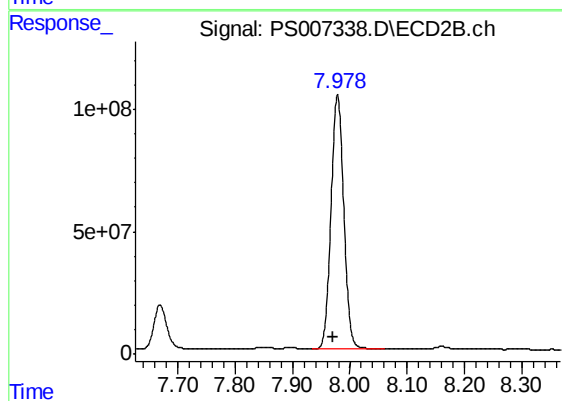
#13 2,4-DB

R.T.: 7.669 min
Delta R.T.: 0.006 min
Response: 278043769
Conc: 593.23 ng/ml



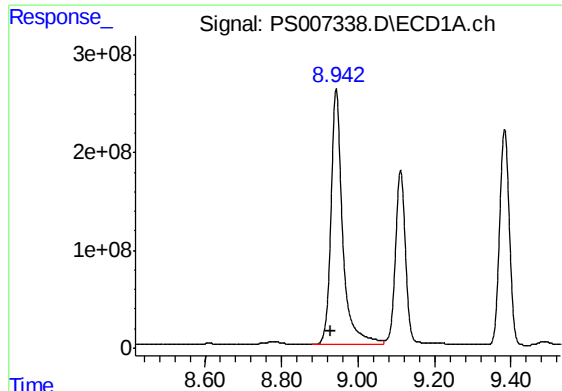
#14 DINOSEB

R.T.: 9.111 min
Delta R.T.: 0.016 min
Response: 3185499728
Conc: 547.41 ng/ml



#14 DINOSEB

R.T.: 7.979 min
Delta R.T.: 0.008 min
Response: 1606772463
Conc: 572.34 ng/ml



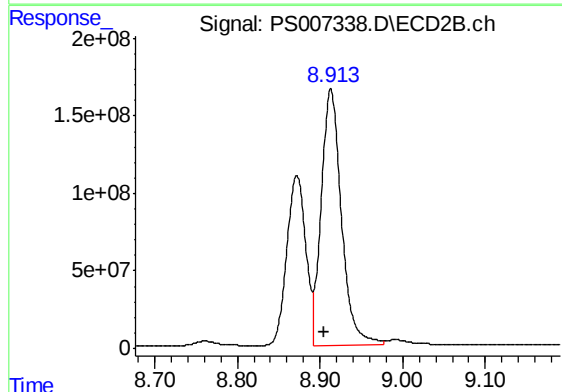
#15 Picloram

R.T.: 8.942 min
Delta R.T.: 0.013 min
Response: 5557626696
Conc: 503.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

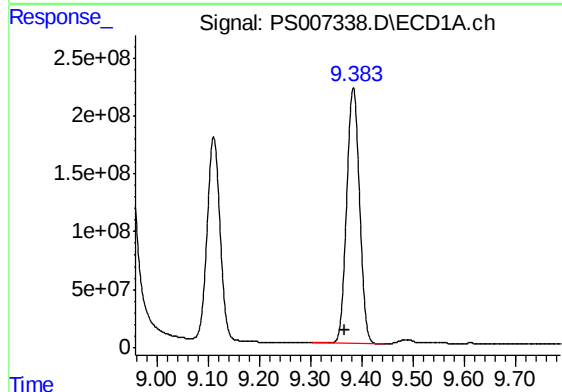
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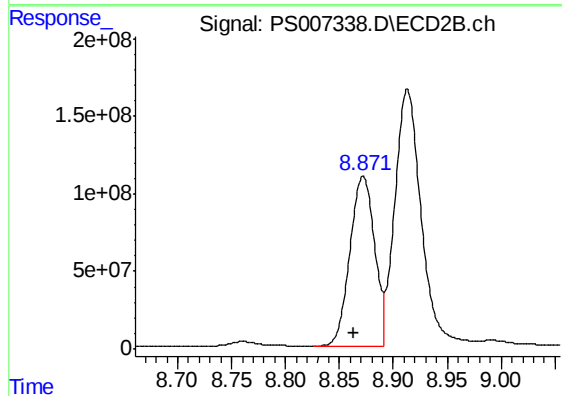
#15 Picloram

R.T.: 8.913 min
Delta R.T.: 0.008 min
Response: 2831082597
Conc: 461.08 ng/ml



#16 DCPA

R.T.: 9.383 min
Delta R.T.: 0.016 min
Response: 3870682663
Conc: 432.27 ng/ml



#16 DCPA

R.T.: 8.872 min
Delta R.T.: 0.009 min
Response: 1738111042
Conc: 346.61 ng/ml