

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
 Data File : PS007286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 11:27
 Operator : SM\AJ
 Sample : PB124205BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124205BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 11:59:04 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	5.440	5.167	751.6E6	435.0E6	549.180	618.539
Target Compounds							
1) T	Dalapon	2.014	1.727	861.5E6	539.5E6	514.871	592.893
2) T	3,5-DICHL...	4.813	4.475	871.7E6	482.2E6	518.740	560.379
3) T	4-Nitroph...	5.297	4.858	264.0E6	150.2E6	439.679	380.261
5) T	DICAMBA	5.588	5.292	2480.2E6	1317.9E6	504.781	506.478
6) T	MCPD	5.737	5.374	199.8E6	100.2E6	56.699m	52.833m
7) T	MCPA	5.867	5.549	334.7E6	153.0E6	64.885	52.641
8) T	DICHLORPROP	6.212	5.821	663.9E6	340.1E6	566.328	522.249m
9) T	2,4-D	6.428	6.090	767.4E6	489.1E6	622.706	613.088
10) T	Pentachlo...	6.681	6.451	10403.5E6	5468.0E6	582.758	568.611
11) T	2,4,5-TP ...	7.216	6.813	4096.6E6	2220.8E6	587.776	583.877
12) T	2,4,5-T	7.489	7.172	4026.1E6	1893.4E6	526.645	540.403
13) T	2,4-DB	8.017	7.657	495.2E6	264.3E6	519.384	563.945
14) T	DINOSEB	9.096	7.965	3056.4E6	1494.7E6	525.230	532.421
15) T	Picloram	8.936	8.903	4604.7E6	2561.5E6	417.199	417.177
16) T	DCPA	9.369	8.858	3608.0E6	1654.8E6	402.933	329.992

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
Data File : PS007286.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 11:27
Operator : SM\AJ
Sample : PB124205BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

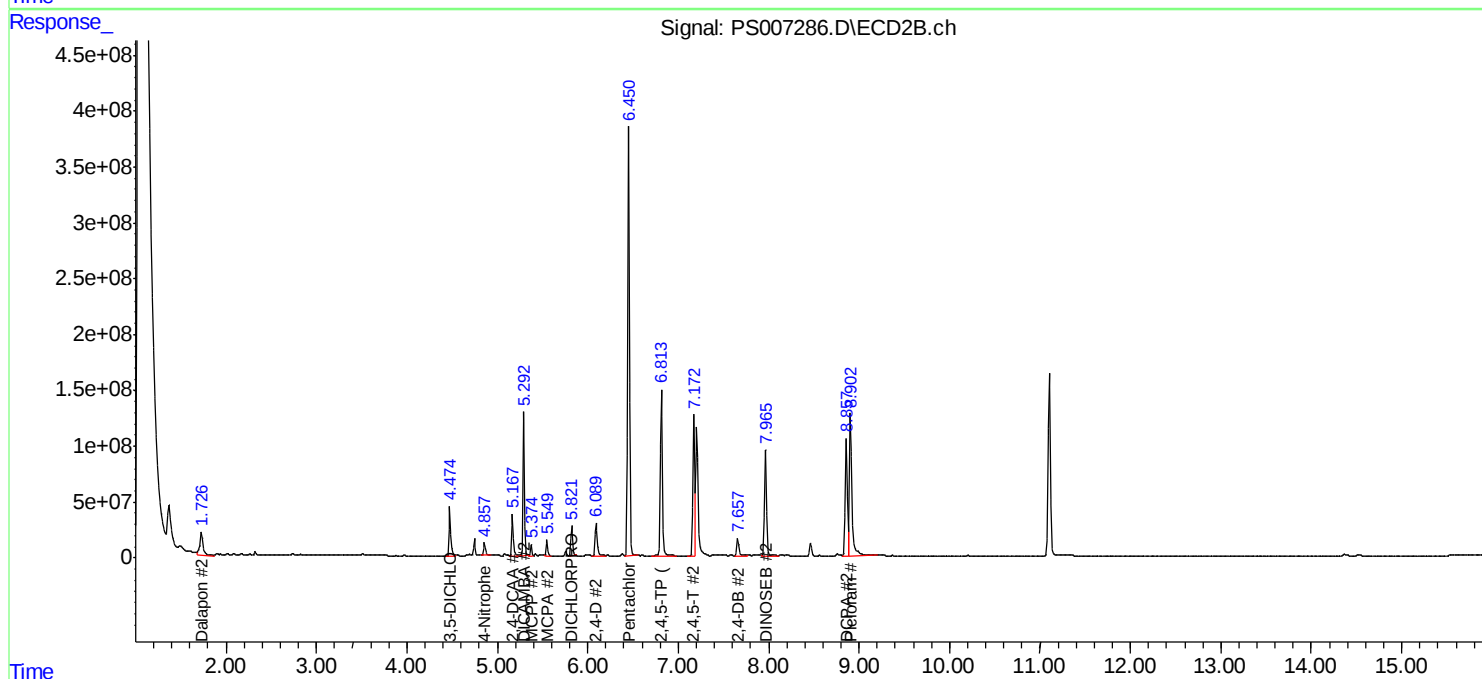
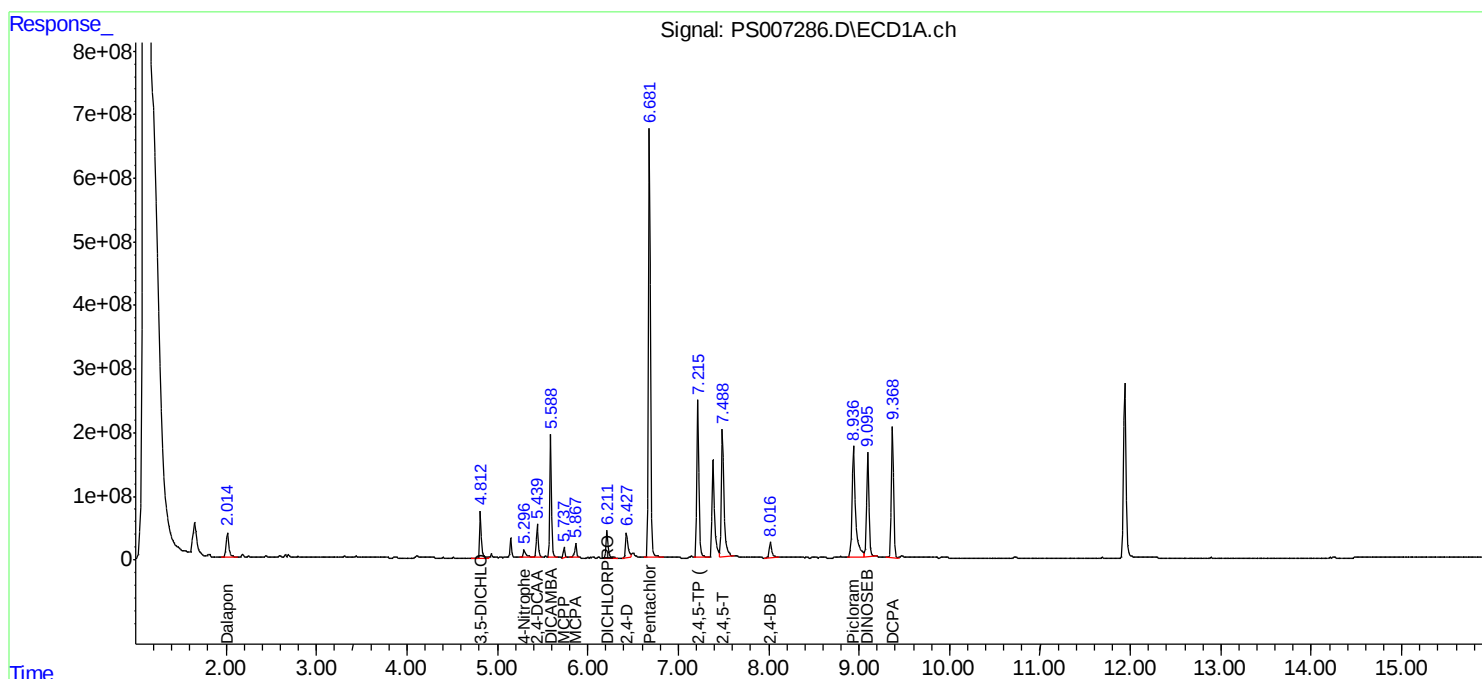
Instrument :
ECD_S
ClientSampled :
PB124205BS

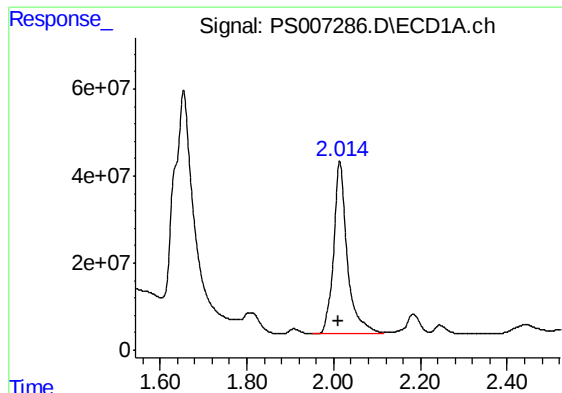
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 11:59:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial 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





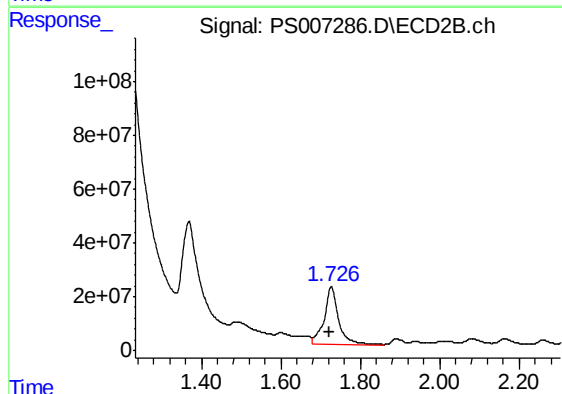
#1 Dalapon

R.T.: 2.014 min
Delta R.T.: 0.003 min
Response: 861522163
Conc: 514.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124205BS

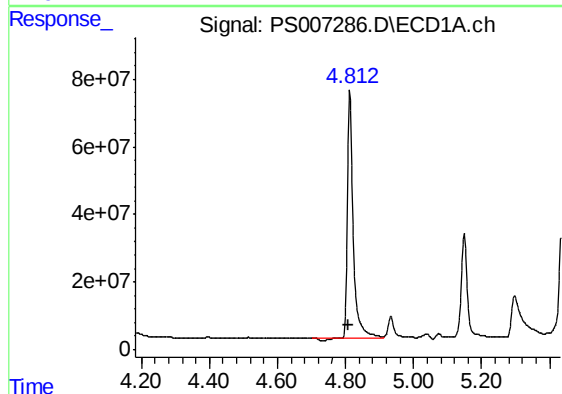
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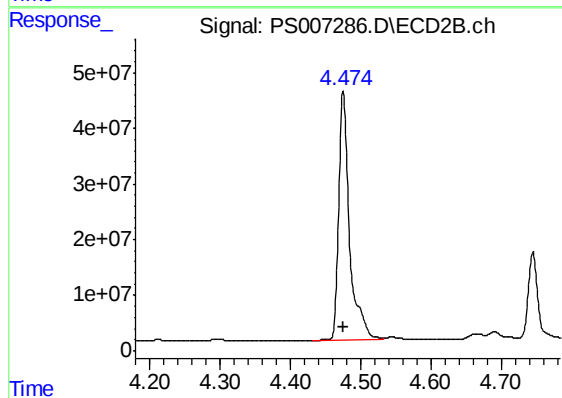
#1 Dalapon

R.T.: 1.727 min
Delta R.T.: 0.006 min
Response: 539534942
Conc: 592.89 ng/ml



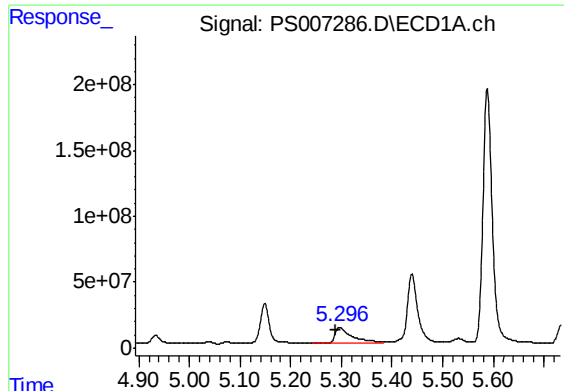
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.813 min
Delta R.T.: 0.003 min
Response: 871674566
Conc: 518.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 482167837
Conc: 560.38 ng/ml



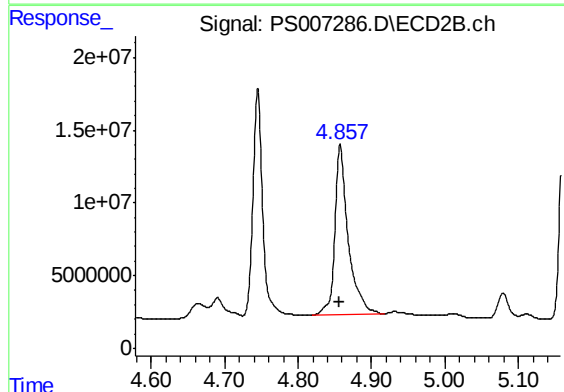
#3 4-Nitrophenol

R.T.: 5.297 min
Delta R.T.: 0.007 min
Response: 264015608
Conc: 439.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124205BS

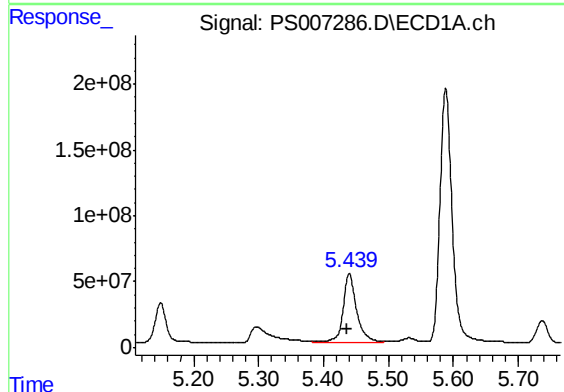
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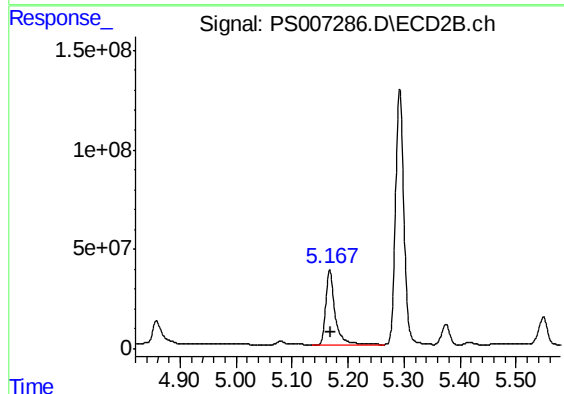
#3 4-Nitrophenol

R.T.: 4.858 min
Delta R.T.: 0.001 min
Response: 150163089
Conc: 380.26 ng/ml



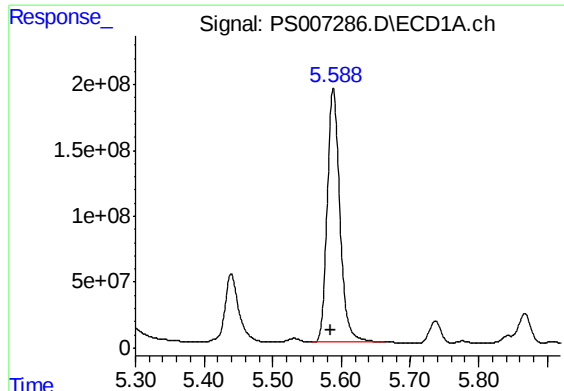
#4 2,4-DCAA

R.T.: 5.440 min
Delta R.T.: 0.004 min
Response: 751644895
Conc: 549.18 ng/ml



#4 2,4-DCAA

R.T.: 5.167 min
Delta R.T.: -0.001 min
Response: 435022520
Conc: 618.54 ng/ml



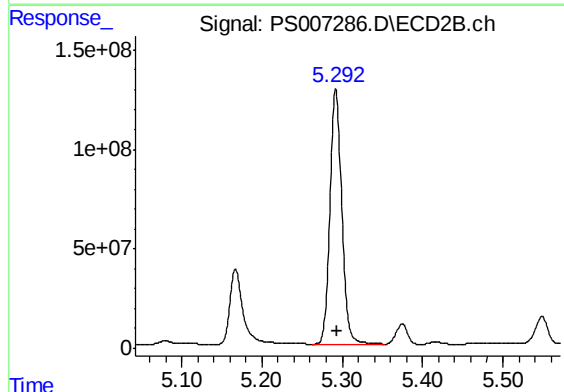
#5 DICAMBA

R.T.: 5.588 min
Delta R.T.: 0.003 min
Response: 2480196681
Conc: 504.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124205BS

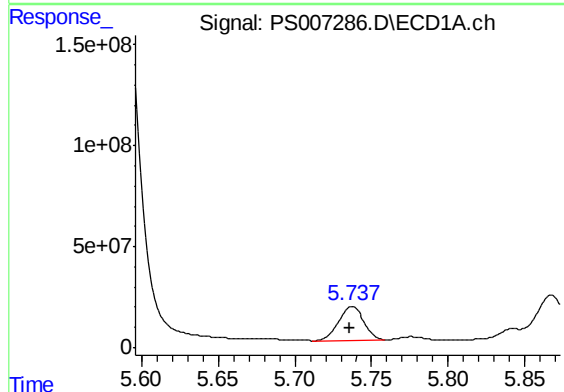
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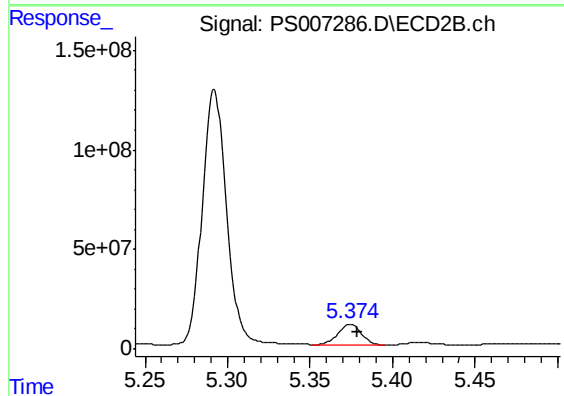
#5 DICAMBA

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1317908034
Conc: 506.48 ng/ml



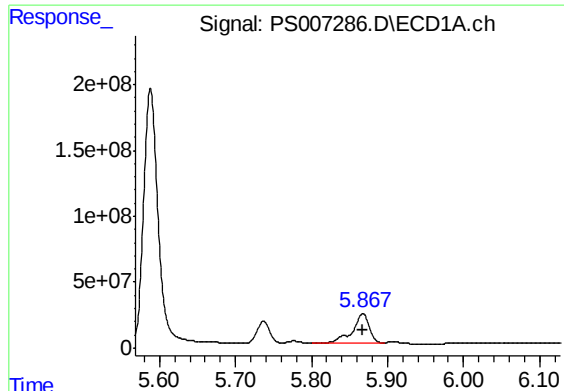
#6 MCPP

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 199842560
Conc: 56.70 ug/ml m



#6 MCPP

R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 100214811
Conc: 52.83 ug/ml m



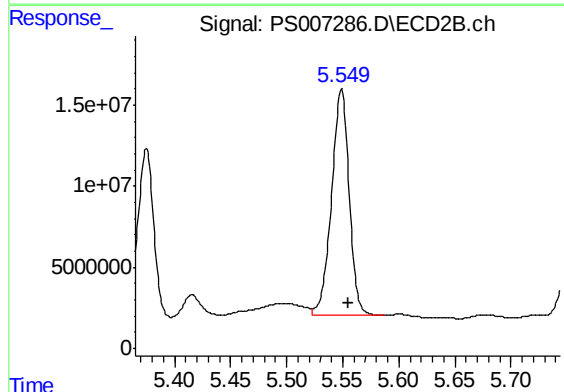
#7 MCPA

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 334667756
Conc: 64.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124205BS

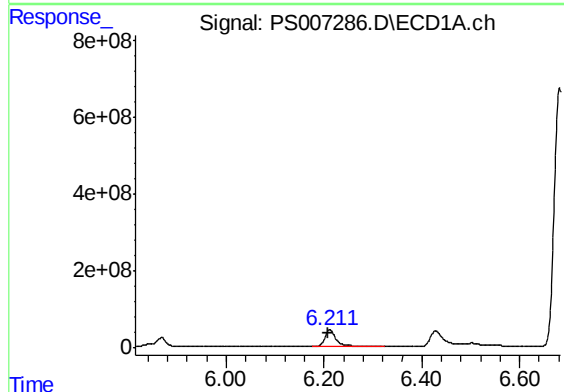
Manual Integrations
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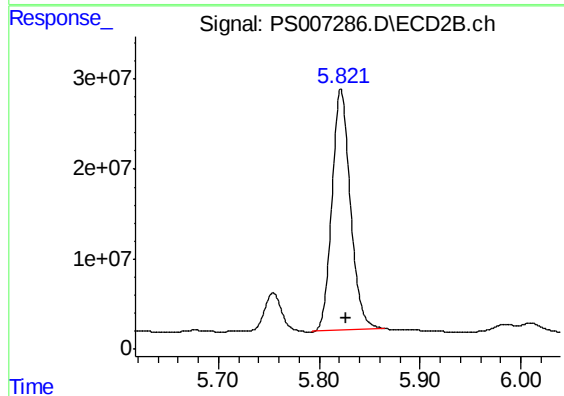
#7 MCPA

R.T.: 5.549 min
Delta R.T.: -0.006 min
Response: 153033274
Conc: 52.64 ug/ml



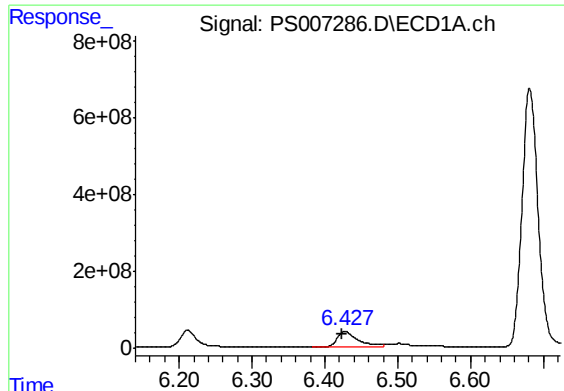
#8 DICHLORPROP

R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 663867041
Conc: 566.33 ng/ml



#8 DICHLORPROP

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 340097129
Conc: 522.25 ng/ml m



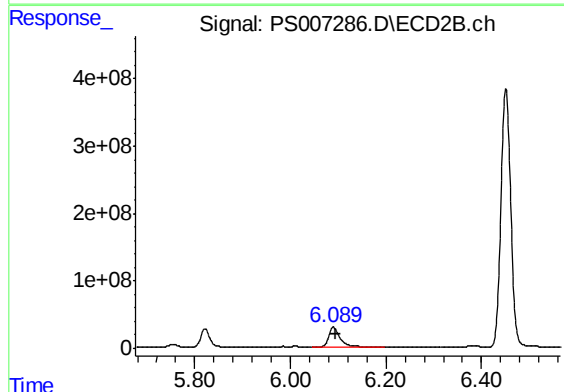
#9 2,4-D

R.T.: 6.428 min
Delta R.T.: 0.004 min
Response: 767386866
Conc: 622.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124205BS

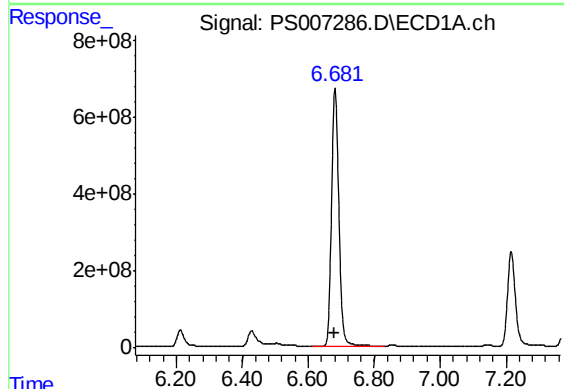
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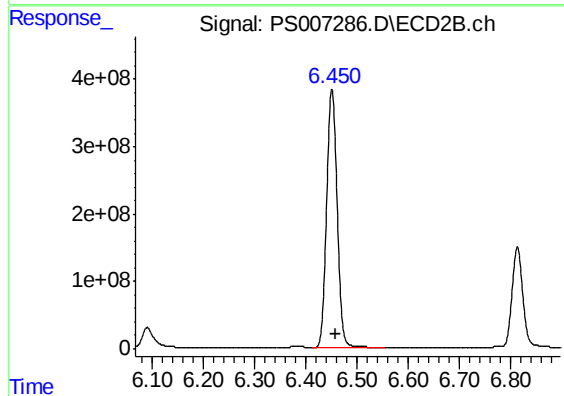
#9 2,4-D

R.T.: 6.090 min
Delta R.T.: -0.005 min
Response: 489118865
Conc: 613.09 ng/ml



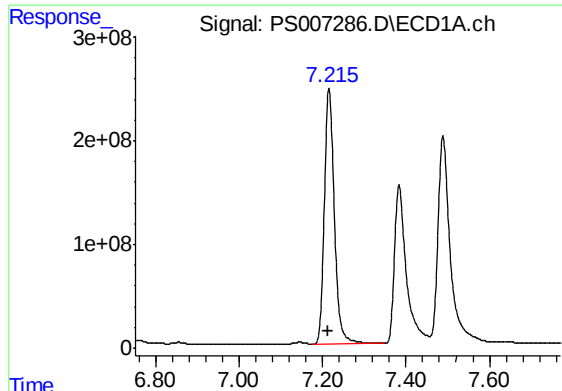
#10 Pentachlorophenol

R.T.: 6.681 min
Delta R.T.: 0.001 min
Response: 10403482817
Conc: 582.76 ng/ml



#10 Pentachlorophenol

R.T.: 6.451 min
Delta R.T.: -0.006 min
Response: 5467989049
Conc: 568.61 ng/ml



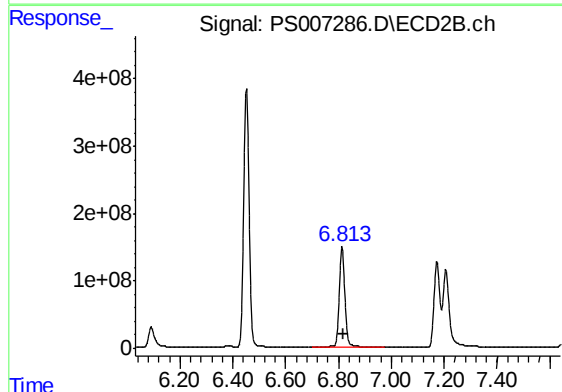
#11 2,4,5-TP (SILVEX)

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 4096609421
Conc: 587.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124205BS

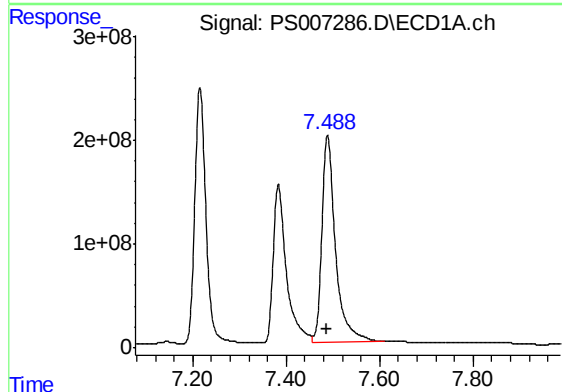
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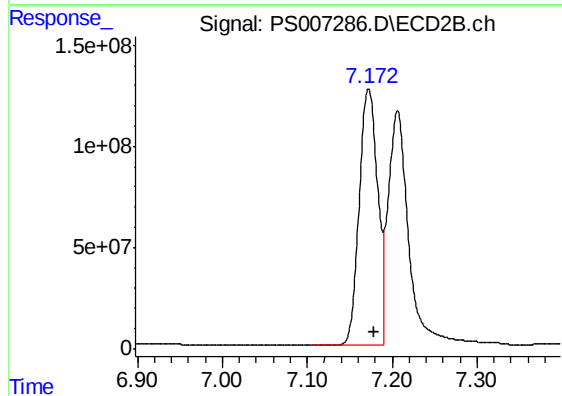
#11 2,4,5-TP (SILVEX)

R.T.: 6.813 min
Delta R.T.: -0.007 min
Response: 2220840851
Conc: 583.88 ng/ml



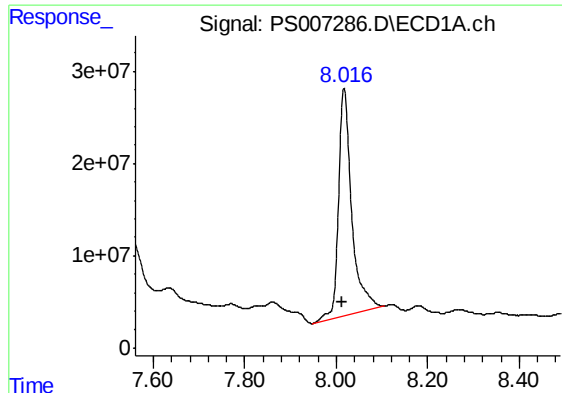
#12 2,4,5-T

R.T.: 7.489 min
Delta R.T.: 0.003 min
Response: 4026065720
Conc: 526.64 ng/ml



#12 2,4,5-T

R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 1893371435
Conc: 540.40 ng/ml



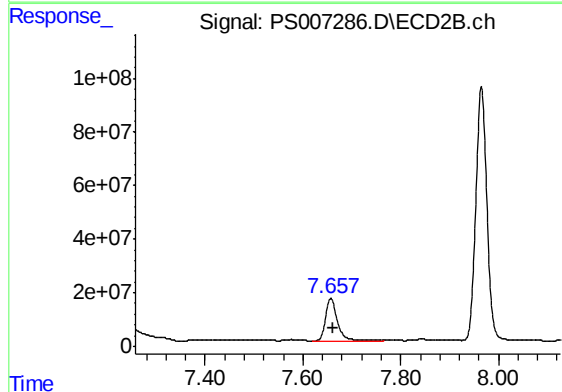
#13 2,4-DB

R.T.: 8.017 min
Delta R.T.: 0.004 min
Response: 495212523
Conc: 519.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124205BS

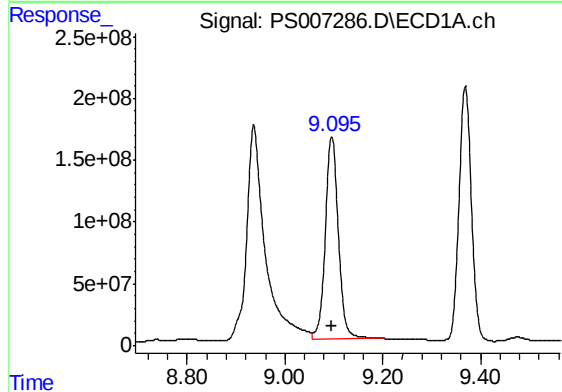
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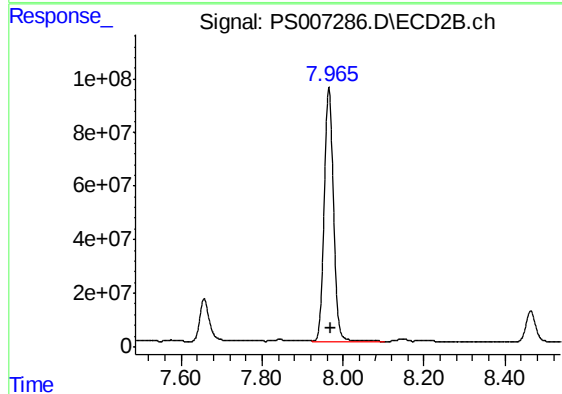
#13 2,4-DB

R.T.: 7.657 min
Delta R.T.: -0.005 min
Response: 264319037
Conc: 563.95 ng/ml



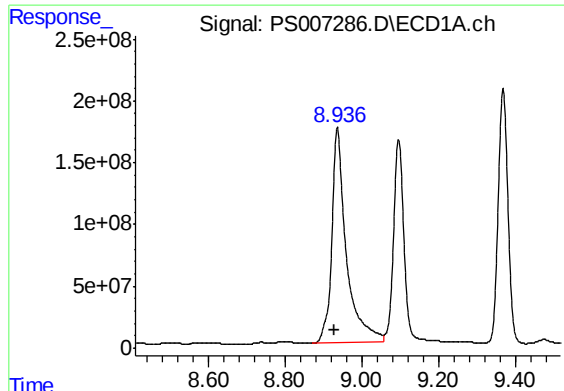
#14 DINOSEB

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 3056407485
Conc: 525.23 ng/ml



#14 DINOSEB

R.T.: 7.965 min
Delta R.T.: -0.006 min
Response: 1494698923
Conc: 532.42 ng/ml



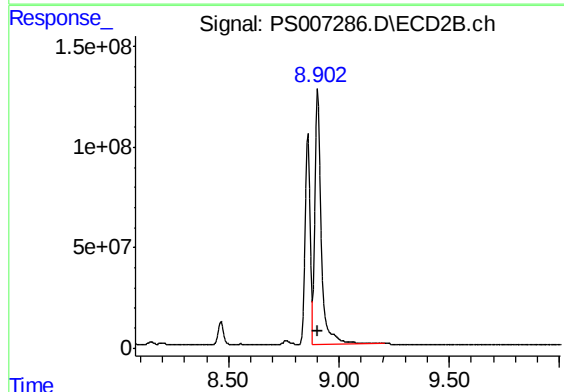
#15 Picloram

R.T.: 8.936 min
Delta R.T.: 0.007 min
Response: 4604749189
Conc: 417.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124205BS

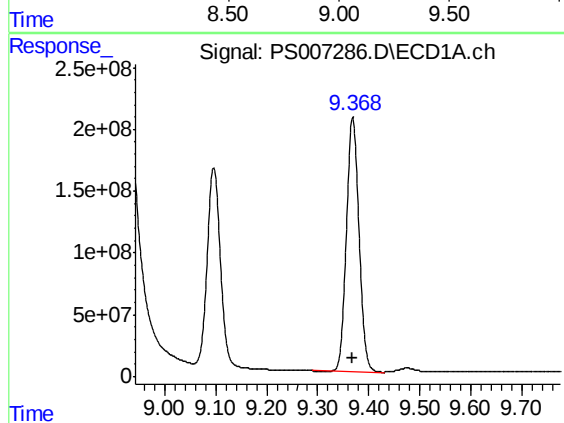
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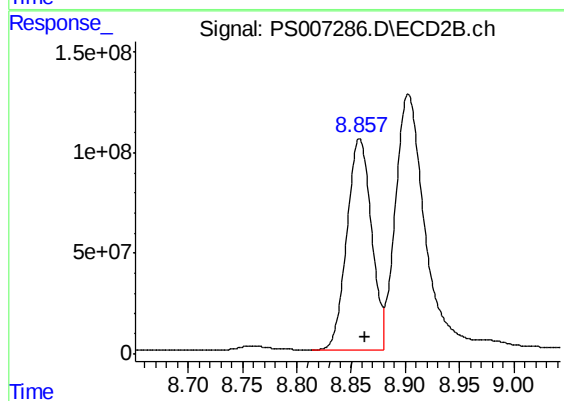
#15 Picloram

R.T.: 8.903 min
Delta R.T.: -0.002 min
Response: 2561530047
Conc: 417.18 ng/ml



#16 DCPA

R.T.: 9.369 min
Delta R.T.: 0.001 min
Response: 3607989135
Conc: 402.93 ng/ml



#16 DCPA

R.T.: 8.858 min
Delta R.T.: -0.006 min
Response: 1654797475
Conc: 329.99 ng/ml