

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021220\
 Data File : PS008827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2020 15:07
 Operator : DD\AJ
 Sample : PB126700BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126700BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 16:13:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 2020
 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	7.248	6.943	1310.4E6	581.7E6	610.555	627.618
Target Compounds							
1) T	Dalapon	3.045	2.628	1167.0E6	835.6E6	460.130	696.712 #
2) T	3,5-DICHL...	6.455	6.085	1614.5E6	773.9E6	571.663	562.473m
3) T	4-Nitroph...	7.077	6.543	541.8E6	303.4E6	499.454	533.563
5) T	DICAMBA	7.442	7.114	4280.1E6	2103.0E6	530.638	540.423
6) T	MCPD	7.611	7.210	352.3E6	157.6E6	57.320	53.712
7) T	MCPA	7.760	7.425	440.3E6	262.8E6	51.249	62.958
8) T	DICHLORPROP	8.136	7.742	1115.3E6	558.6E6	563.740	586.281
9) T	2,4-D	8.365	8.036	1307.6E6	741.7E6	610.997	649.821
10) T	Pentachlo...	8.678	8.470	16560.5E6	7915.5E6	582.524	600.152
11) T	2,4,5-TP ...	9.229	8.832	6576.5E6	3147.3E6	588.342	614.091
12) T	2,4,5-T	9.513	9.210	6029.4E6	2950.9E6	547.824	571.041
13) T	2,4-DB	10.067	9.718	750.9E6	383.2E6	461.668	547.946
14) T	DINOSEB	11.234	10.054	4584.0E6	2068.0E6	543.218	563.028
15) T	Picloram	11.046	11.035	7113.0E6	3553.6E6	469.701	470.797
16) T	DCPA	11.499	10.986	5080.2E6	2648.9E6	362.383	407.258

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021220\
Data File : PS008827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2020 15:07
Operator : DD\AJ
Sample : PB126700BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

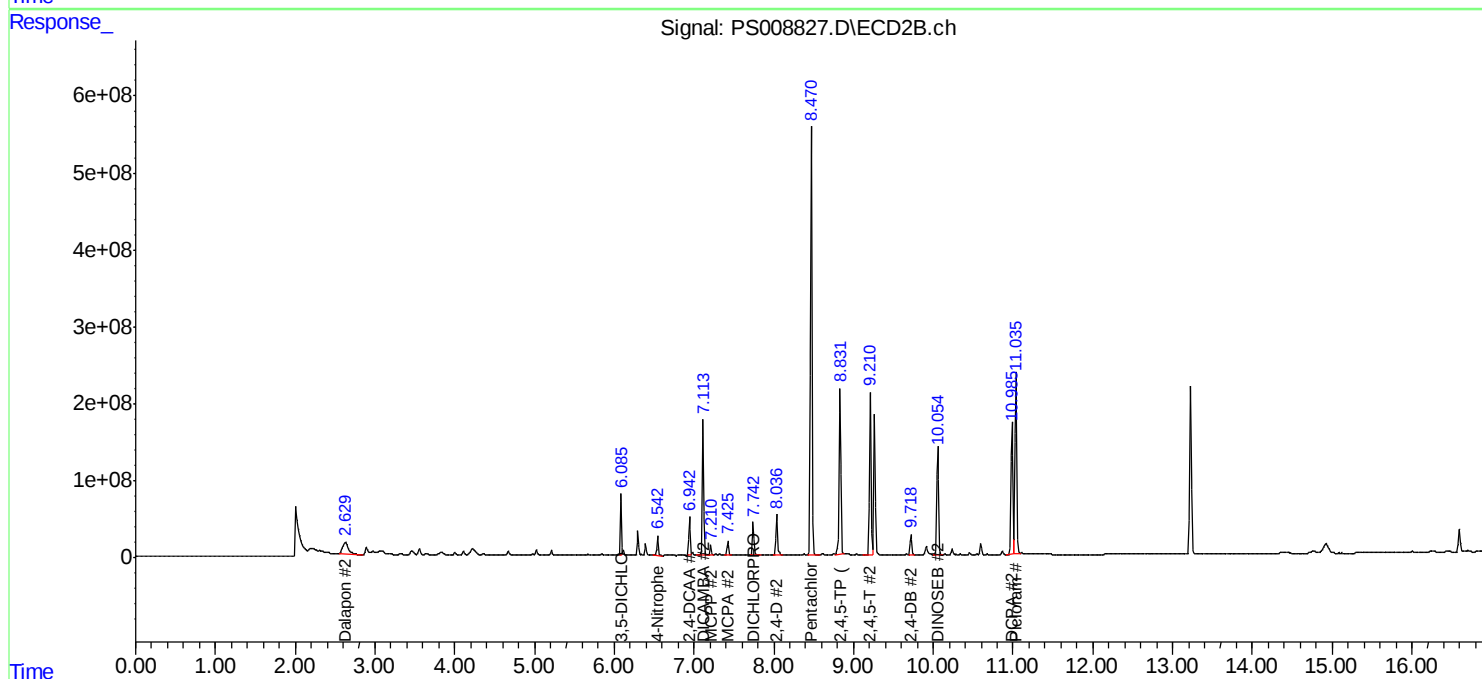
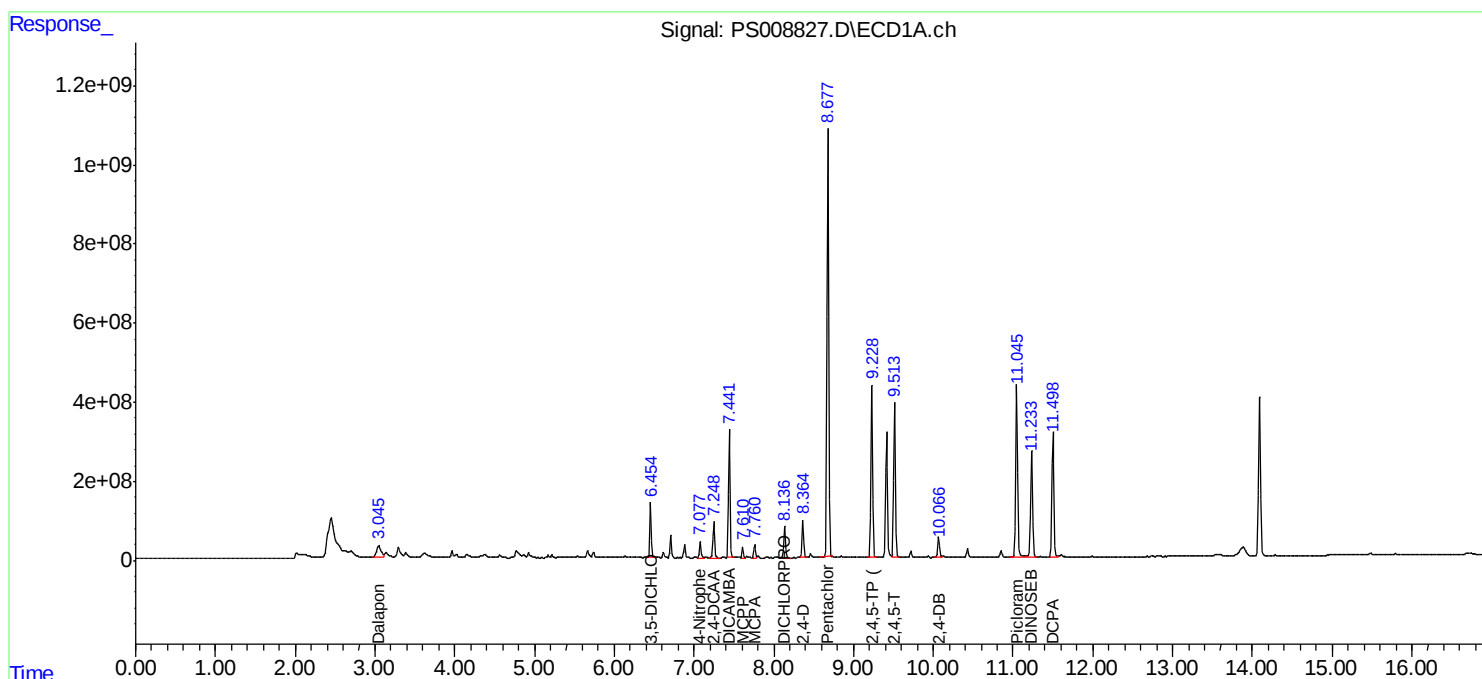
Instrument :
ECD_S
ClientSampled :
PB126700BS

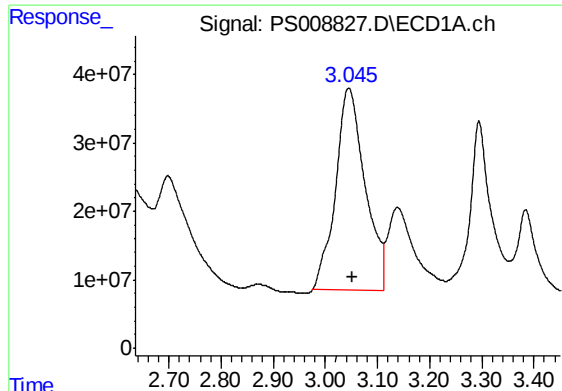
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 16:13:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
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QLast Update : Wed Feb 05 02:36:36 2020
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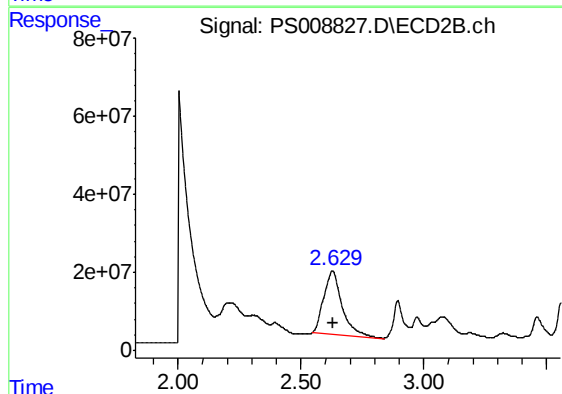
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: -0.006 min
Response: 1167019499
Conc: 460.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

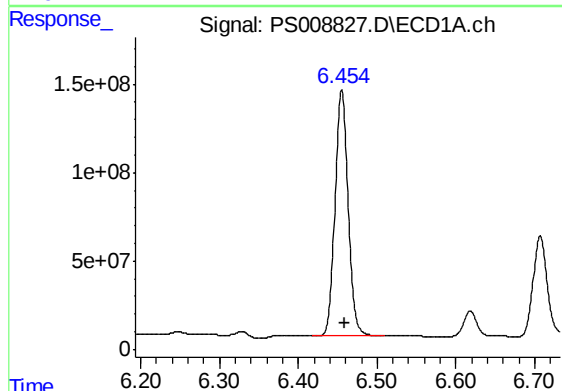
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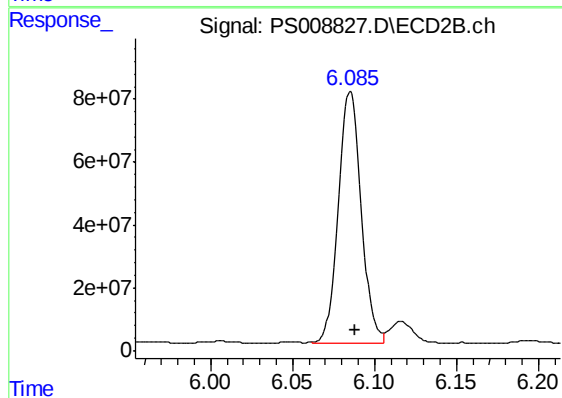
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: -0.004 min
Response: 835579352
Conc: 696.71 ng/ml



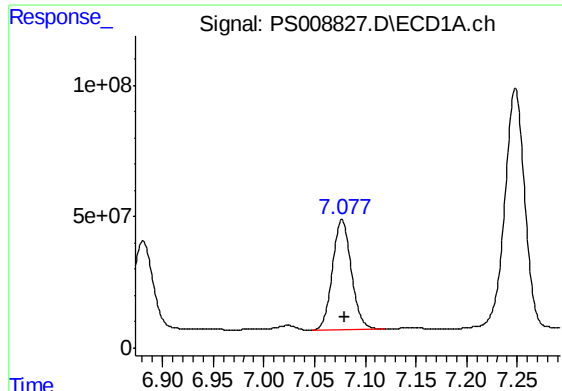
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 1614494835
Conc: 571.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 773897060
Conc: 562.47 ng/ml m



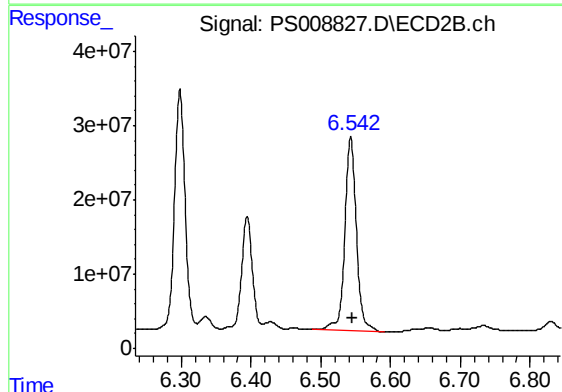
#3 4-Nitrophenol

R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 541761706
Conc: 499.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

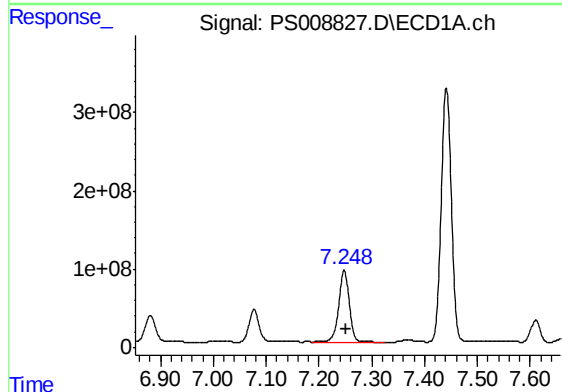
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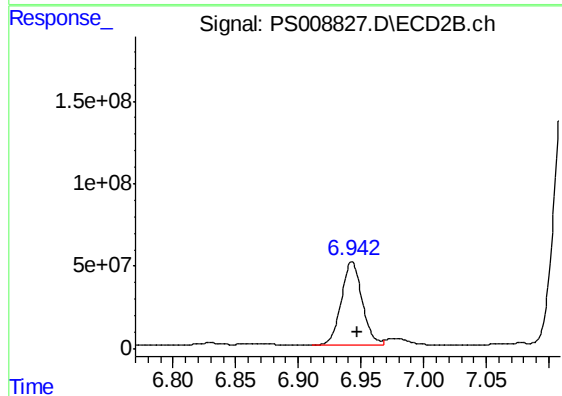
#3 4-Nitrophenol

R.T.: 6.543 min
Delta R.T.: -0.003 min
Response: 303371916
Conc: 533.56 ng/ml



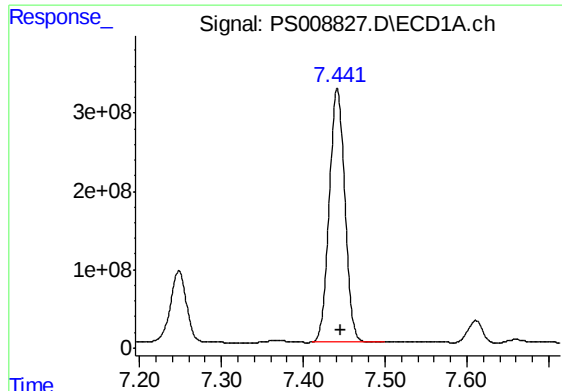
#4 2,4-DCAA

R.T.: 7.248 min
Delta R.T.: -0.004 min
Response: 1310439795
Conc: 610.56 ng/ml



#4 2,4-DCAA

R.T.: 6.943 min
Delta R.T.: -0.004 min
Response: 581691167
Conc: 627.62 ng/ml



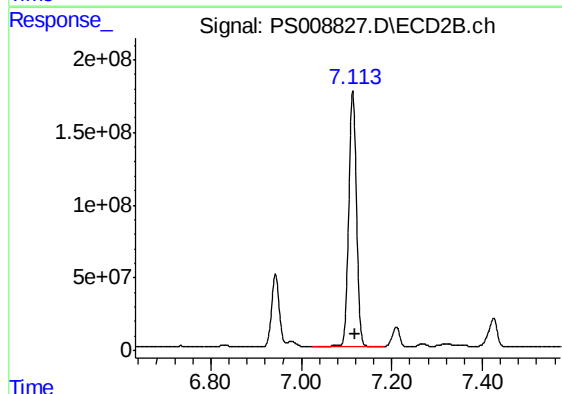
#5 DICAMBA

R.T.: 7.442 min
Delta R.T.: -0.004 min
Response: 4280065355
Conc: 530.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

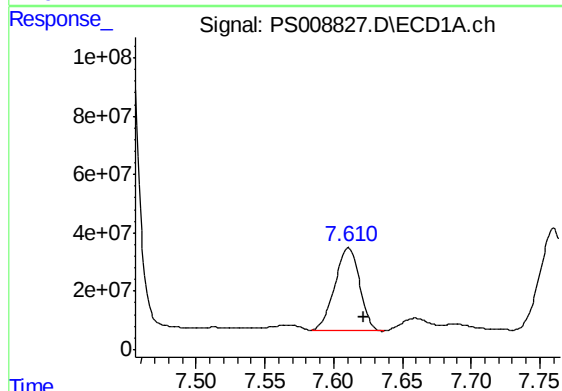
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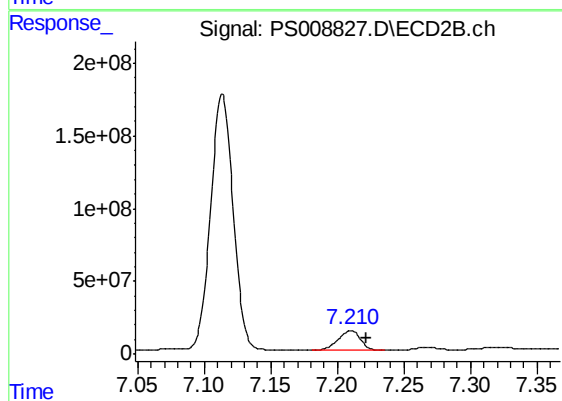
#5 DICAMBA

R.T.: 7.114 min
Delta R.T.: -0.004 min
Response: 2102976855
Conc: 540.42 ng/ml



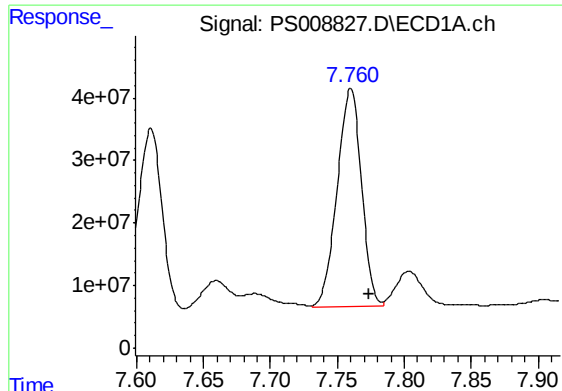
#6 MCPP

R.T.: 7.611 min
Delta R.T.: -0.011 min
Response: 352332579
Conc: 57.32 ug/ml



#6 MCPP

R.T.: 7.210 min
Delta R.T.: -0.012 min
Response: 157619165
Conc: 53.71 ug/ml



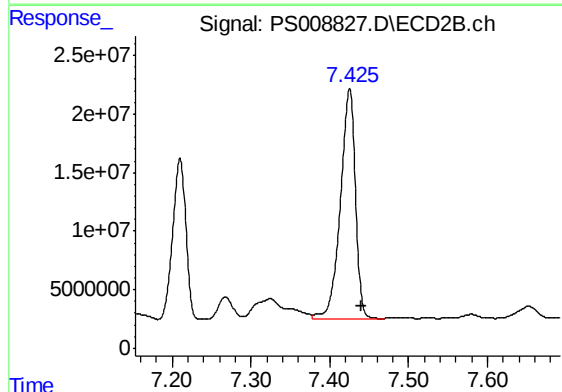
#7 MCPA

R.T.: 7.760 min
Delta R.T.: -0.013 min
Response: 440255419
Conc: 51.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

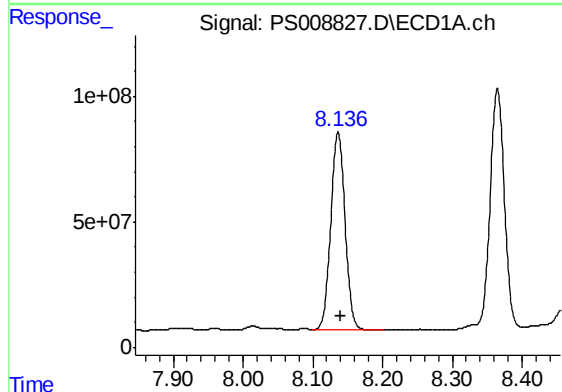
Manual Integrations
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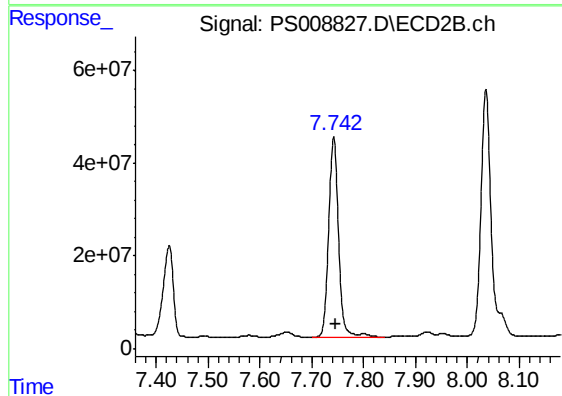
#7 MCPA

R.T.: 7.425 min
Delta R.T.: -0.016 min
Response: 262758662
Conc: 62.96 ug/ml



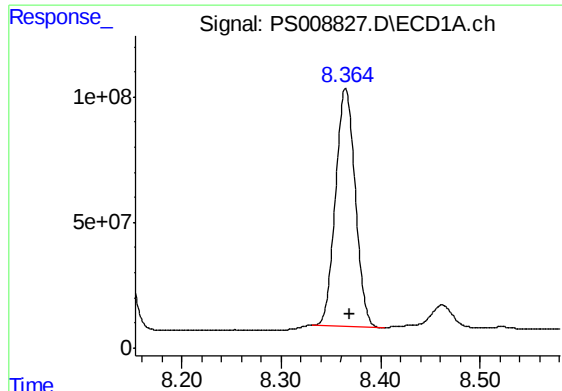
#8 DICHLORPROP

R.T.: 8.136 min
Delta R.T.: -0.004 min
Response: 1115345959
Conc: 563.74 ng/ml



#8 DICHLORPROP

R.T.: 7.742 min
Delta R.T.: -0.005 min
Response: 558551227
Conc: 586.28 ng/ml



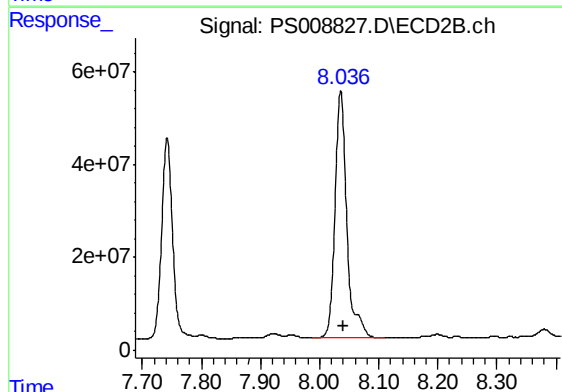
#9 2,4-D

R.T.: 8.365 min
Delta R.T.: -0.004 min
Response: 1307569837
Conc: 611.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

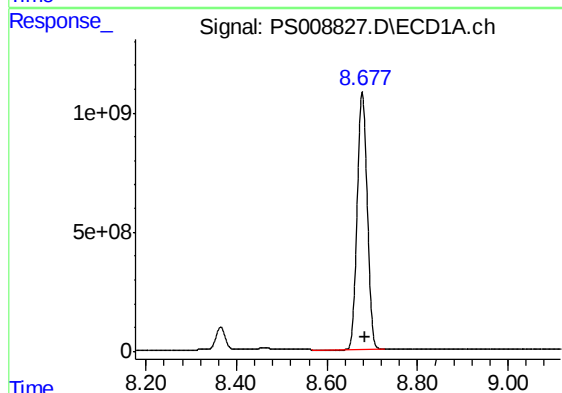
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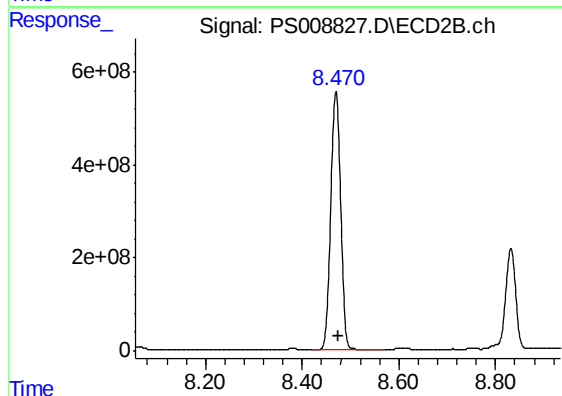
#9 2,4-D

R.T.: 8.036 min
Delta R.T.: -0.005 min
Response: 741743780
Conc: 649.82 ng/ml



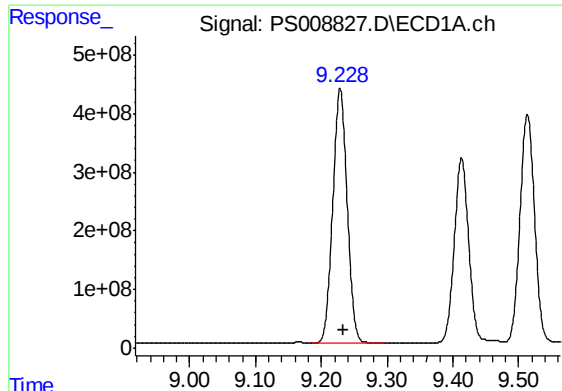
#10 Pentachlorophenol

R.T.: 8.678 min
Delta R.T.: -0.005 min
Response: 16560457250
Conc: 582.52 ng/ml



#10 Pentachlorophenol

R.T.: 8.470 min
Delta R.T.: -0.005 min
Response: 7915464511
Conc: 600.15 ng/ml



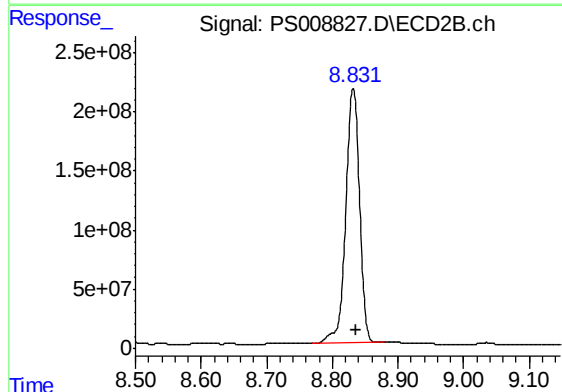
#11 2,4,5-TP (SILVEX)

R.T.: 9.229 min
Delta R.T.: -0.005 min
Response: 6576483129
Conc: 588.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

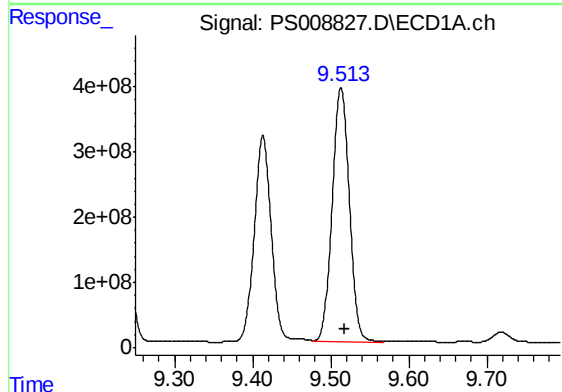
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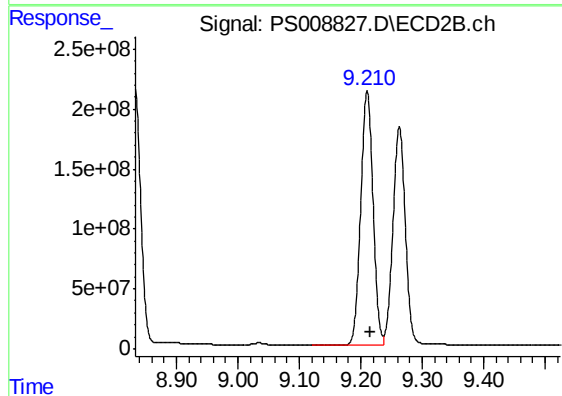
#11 2,4,5-TP (SILVEX)

R.T.: 8.832 min
Delta R.T.: -0.005 min
Response: 3147334419
Conc: 614.09 ng/ml



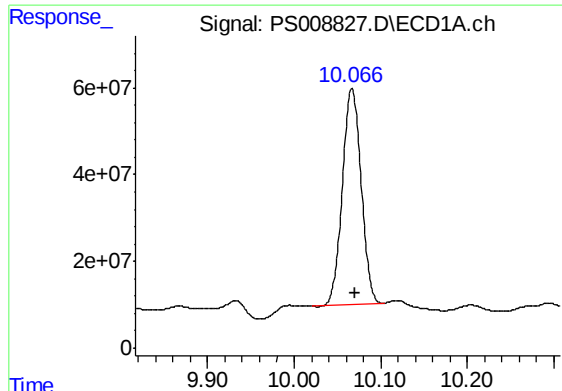
#12 2,4,5-T

R.T.: 9.513 min
Delta R.T.: -0.004 min
Response: 6029391968
Conc: 547.82 ng/ml



#12 2,4,5-T

R.T.: 9.210 min
Delta R.T.: -0.005 min
Response: 2950883157
Conc: 571.04 ng/ml



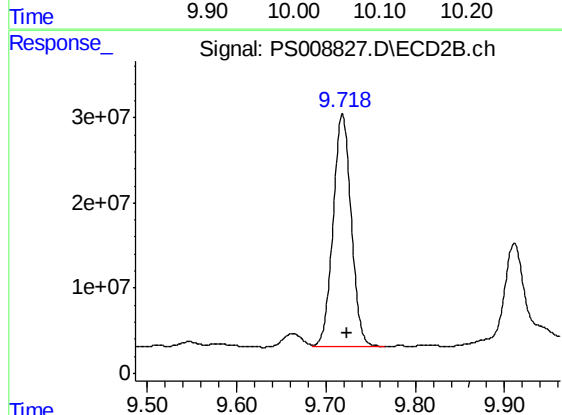
#13 2,4-DB

R.T.: 10.067 min
Delta R.T.: -0.004 min
Response: 750943491
Conc: 461.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

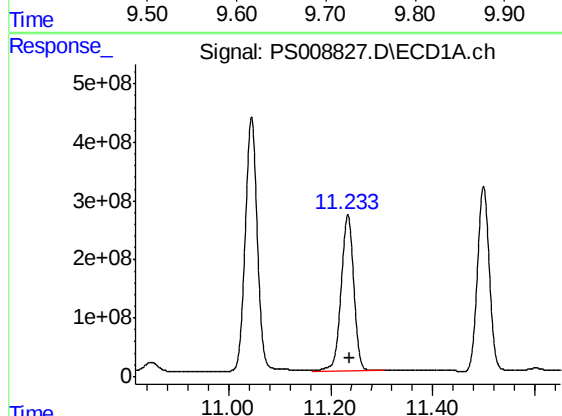
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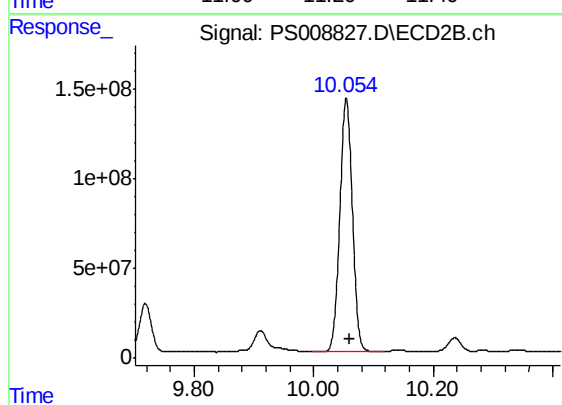
#13 2,4-DB

R.T.: 9.718 min
Delta R.T.: -0.006 min
Response: 383161007
Conc: 547.95 ng/ml



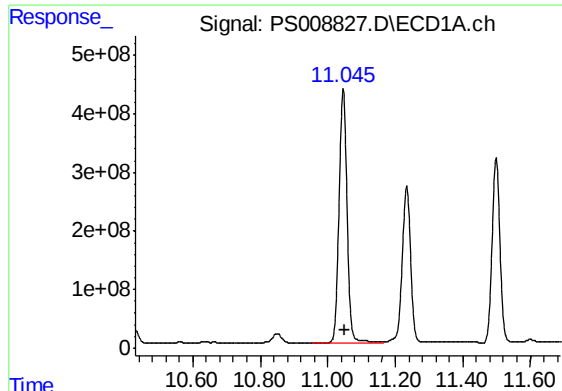
#14 DINOSEB

R.T.: 11.234 min
Delta R.T.: -0.005 min
Response: 4583988746
Conc: 543.22 ng/ml



#14 DINOSEB

R.T.: 10.054 min
Delta R.T.: -0.006 min
Response: 2068031252
Conc: 563.03 ng/ml



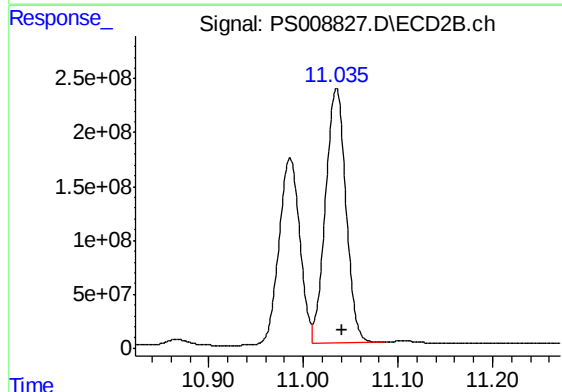
#15 Picloram

R.T.: 11.046 min
Delta R.T.: -0.004 min
Response: 7113039683
Conc: 469.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

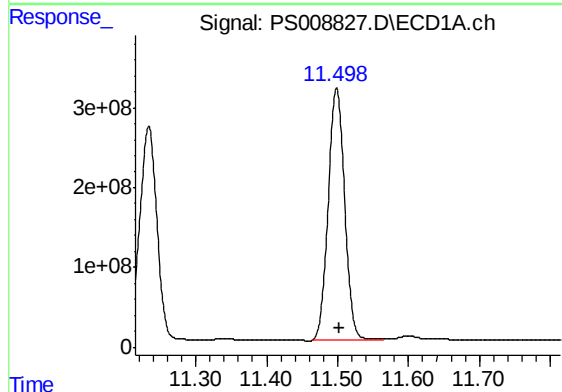
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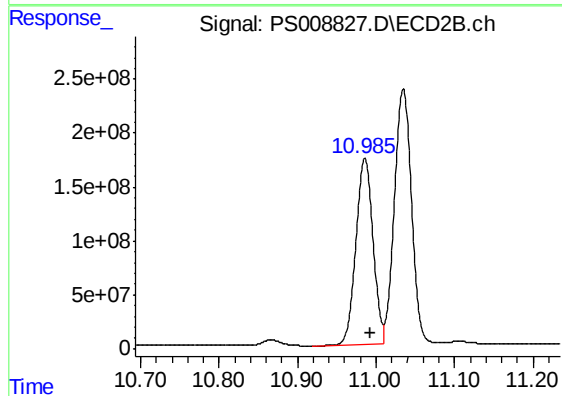
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.006 min
Response: 3553616544
Conc: 470.80 ng/ml



#16 DCPA

R.T.: 11.499 min
Delta R.T.: -0.005 min
Response: 5080208094
Conc: 362.38 ng/ml



#16 DCPA

R.T.: 10.986 min
Delta R.T.: -0.006 min
Response: 2648883852
Conc: 407.26 ng/ml