

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011320\
 Data File : PS008394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2020 16:44
 Operator : DD\AJ
 Sample : PB126035BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126035BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 08:55:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.271	5.968	958.9E6	453.2E6	543.071	478.349
Target Compounds							
1) T	Dalapon	2.534	2.226	1170.9E6	537.1E6	456.715	423.645
2) T	3,5-DICHL...	5.490	5.125	1270.9E6	630.0E6	530.610	450.934
3) T	4-Nitroph...	6.105	5.575	474.4E6	249.1E6	487.040	419.547
5) T	DICAMBA	6.464	6.139	3778.3E6	1847.2E6	549.754	461.915
6) T	MCPD	6.630	6.232	208.1E6	134.9E6	40.821	44.379
7) T	MCPA	6.777	6.446	389.4E6	182.1E6	53.294	42.638
8) T	DICHLORPROP	7.153	6.763	891.1E6	434.8E6	543.184	450.064
9) T	2,4-D	7.381	7.056	966.7E6	523.8E6	531.428	446.862
10) T	Pentachlo...	7.697	7.492	13562.7E6	6513.6E6	557.889	482.296
11) T	2,4,5-TP ...	8.243	7.851	5154.7E6	2442.9E6	551.965	467.399
12) T	2,4,5-T	8.526	8.230	4971.9E6	2436.9E6	538.867	460.834
13) T	2,4-DB	9.079	8.737	698.1E6	314.0E6	503.562	443.591
14) T	DINOSEB	10.244	9.073	3639.8E6	1674.7E6	507.301	443.314
15) T	Picloram	10.055	10.054	5610.9E6	3015.3E6	449.533m	405.864
16) T	DCPA	10.508	10.004	6375.7E6	3125.4E6	537.225m	479.600

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011320\
Data File : PS008394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2020 16:44
Operator : DD\AJ
Sample : PB126035BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

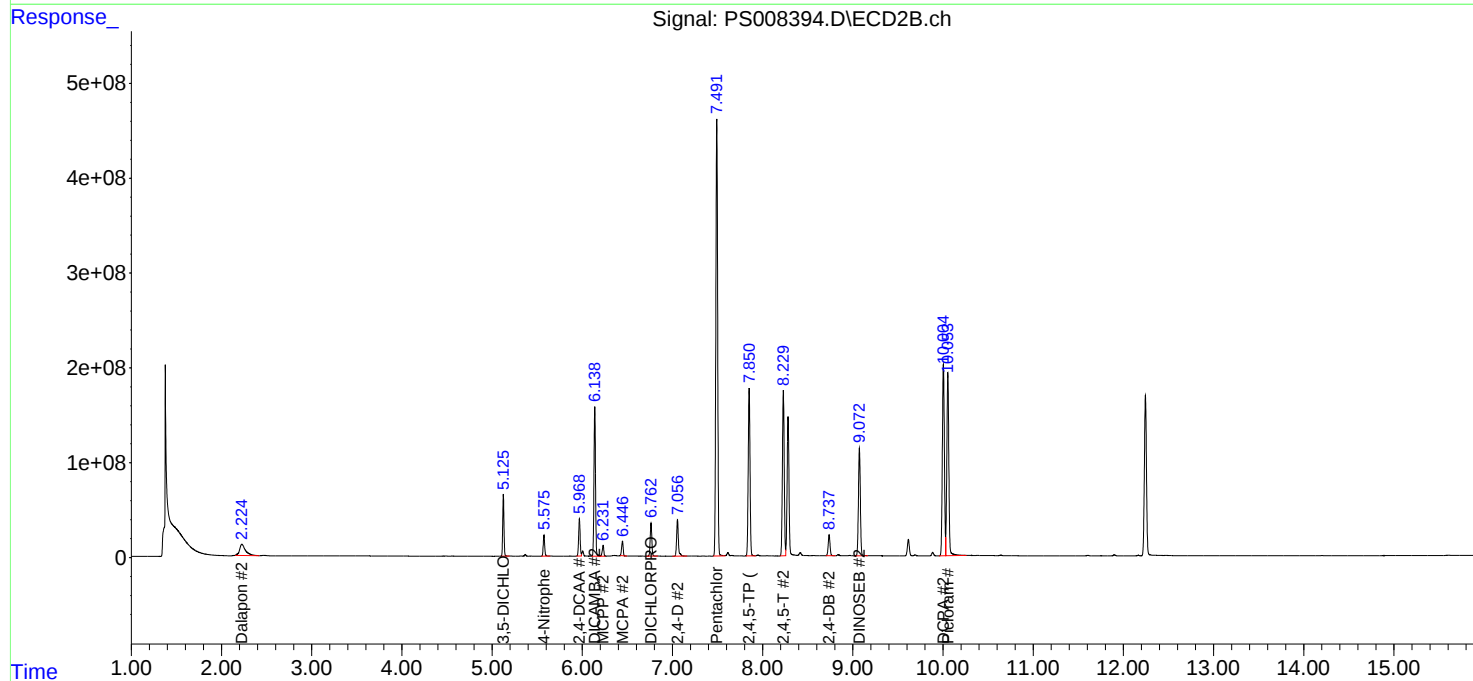
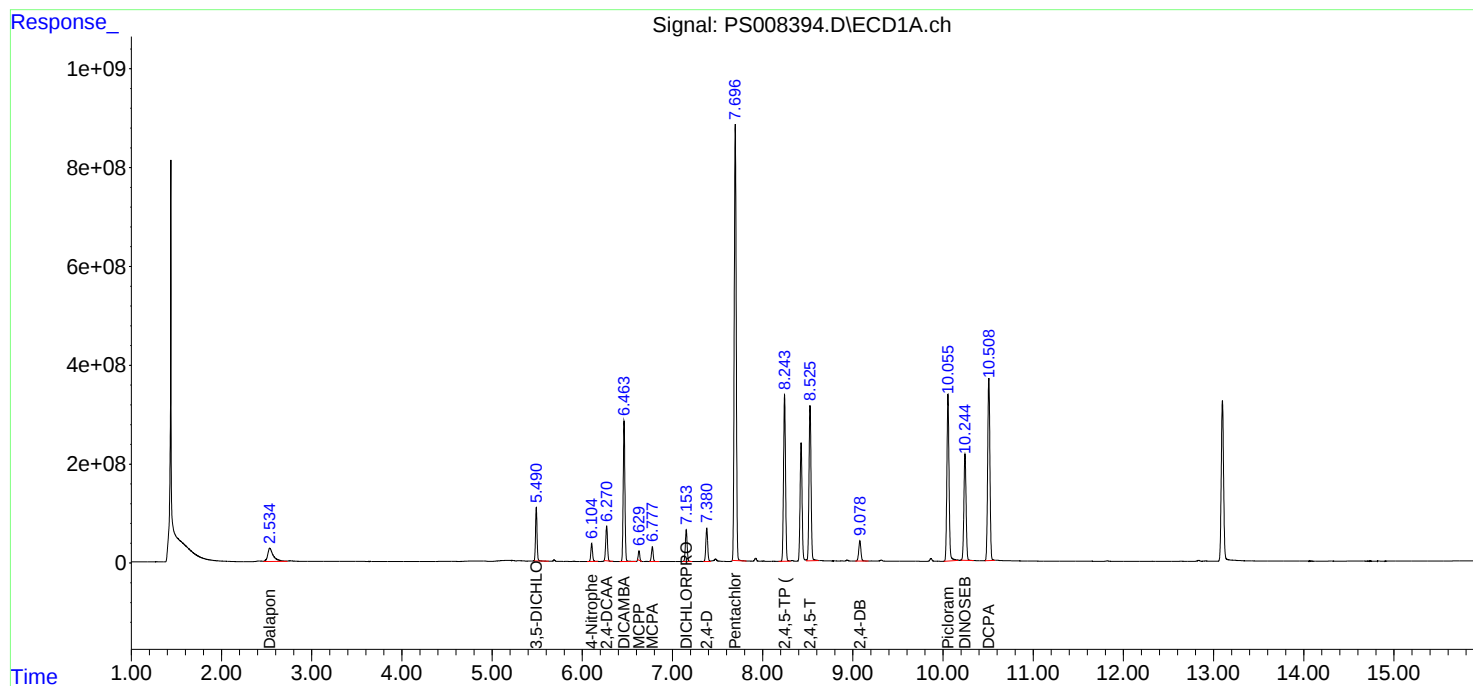
Instrument :
ECD_S
ClientSampleId :
PB126035BS

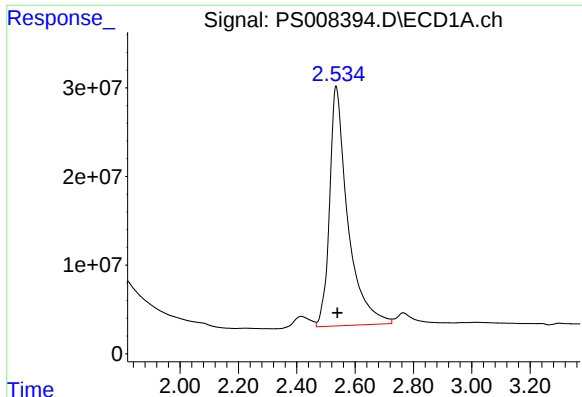
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 08:55:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
Response via : Initial 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





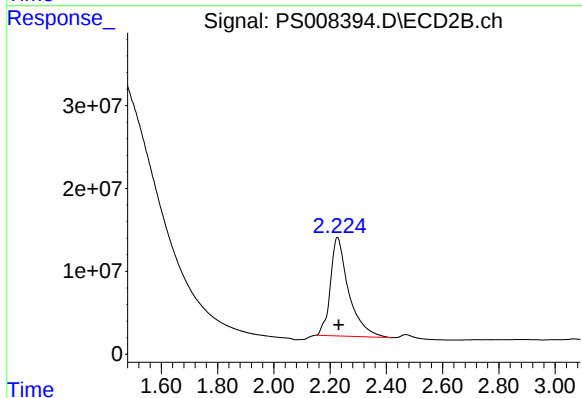
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: -0.006 min
Response: 1170948424
Conc: 456.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126035BS

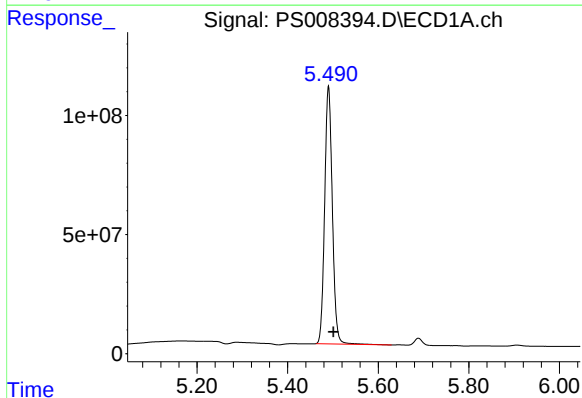
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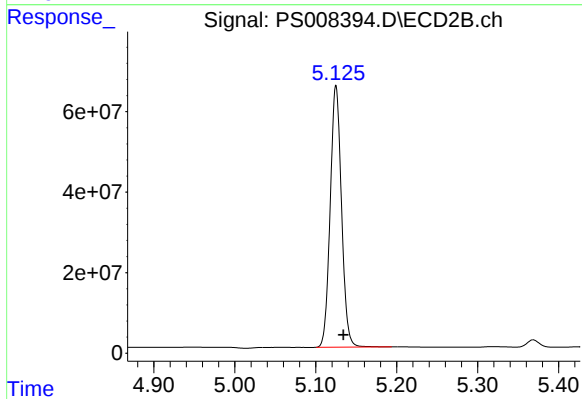
#1 Dalapon

R.T.: 2.226 min
Delta R.T.: -0.005 min
Response: 537072299
Conc: 423.64 ng/ml



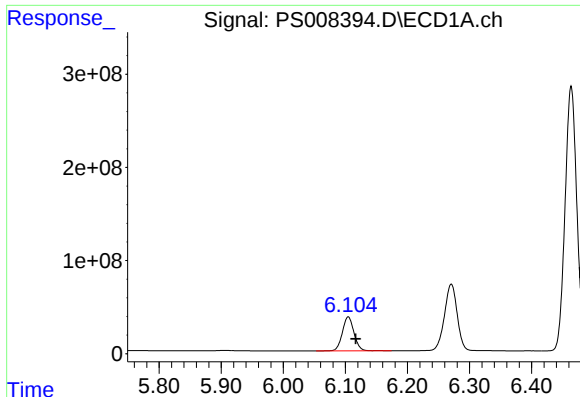
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.490 min
Delta R.T.: -0.011 min
Response: 1270899010
Conc: 530.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.125 min
Delta R.T.: -0.009 min
Response: 630033806
Conc: 450.93 ng/ml



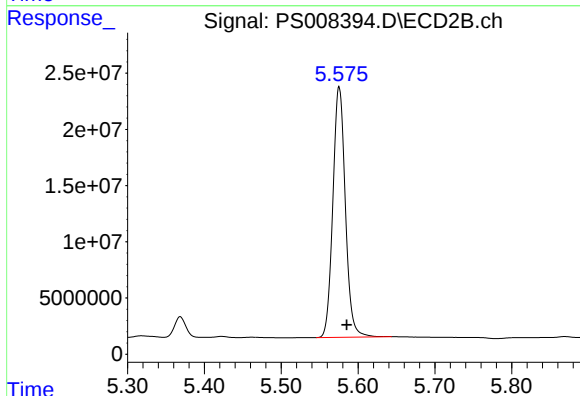
#3 4-Nitrophenol

R.T.: 6.105 min
Delta R.T.: -0.012 min
Response: 474360180
Conc: 487.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126035BS

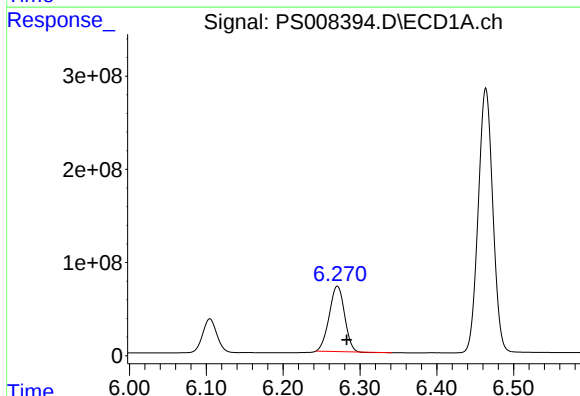
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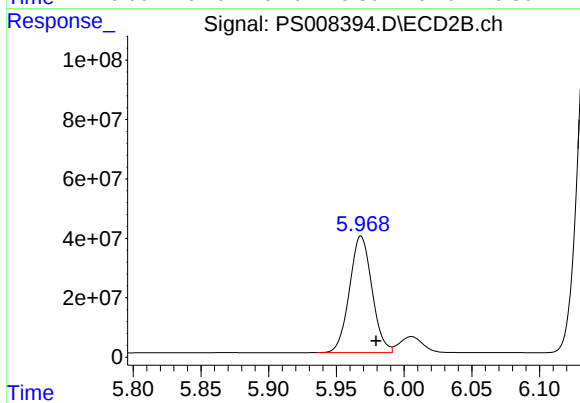
#3 4-Nitrophenol

R.T.: 5.575 min
Delta R.T.: -0.010 min
Response: 249104433
Conc: 419.55 ng/ml



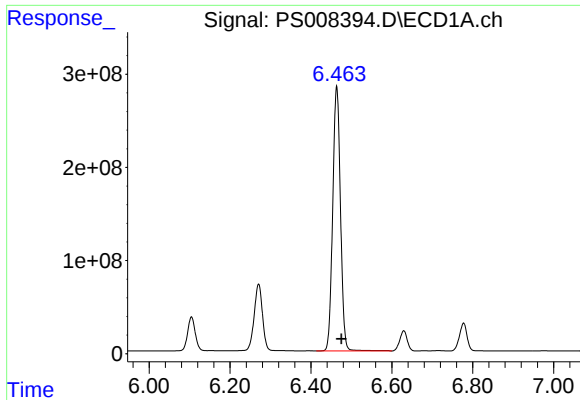
#4 2,4-DCAA

R.T.: 6.271 min
Delta R.T.: -0.012 min
Response: 958902728
Conc: 543.07 ng/ml



#4 2,4-DCAA

R.T.: 5.968 min
Delta R.T.: -0.011 min
Response: 453217693
Conc: 478.35 ng/ml



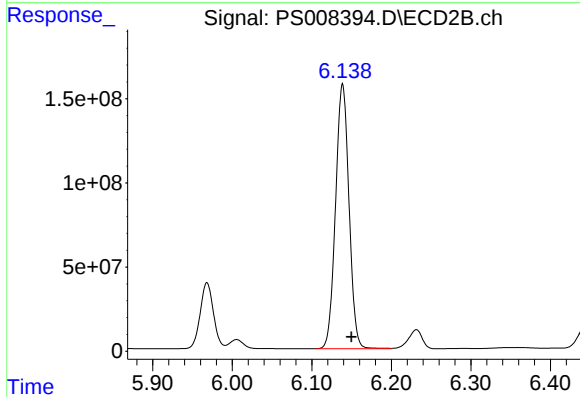
#5 DICAMBA

R.T.: 6.464 min
Delta R.T.: -0.012 min
Response: 3778299408
Conc: 549.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126035BS

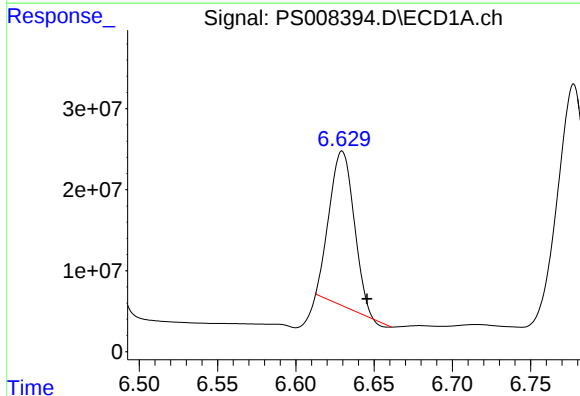
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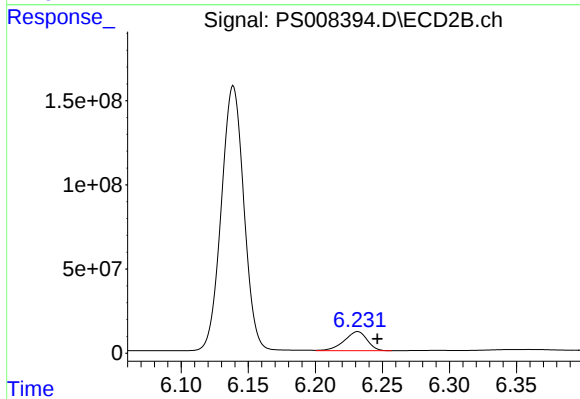
#5 DICAMBA

R.T.: 6.139 min
Delta R.T.: -0.011 min
Response: 1847215462
Conc: 461.91 ng/ml



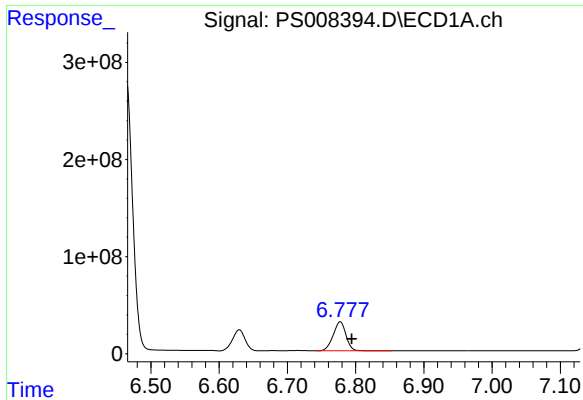
#6 MCP

R.T.: 6.630 min
Delta R.T.: -0.016 min
Response: 208058870
Conc: 40.82 ug/ml



#6 MCP

R.T.: 6.232 min
Delta R.T.: -0.015 min
Response: 134944694
Conc: 44.38 ug/ml



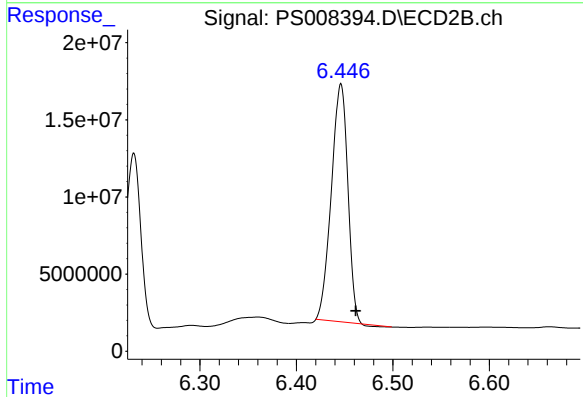
#7 MCPA

R.T.: 6.777 min
Delta R.T.: -0.017 min
Response: 389437296
Conc: 53.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126035BS

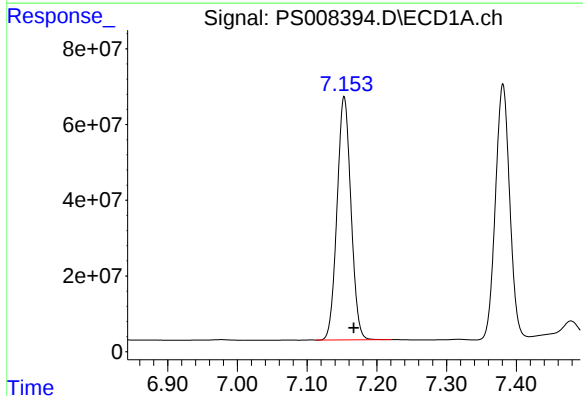
Manual Integrations
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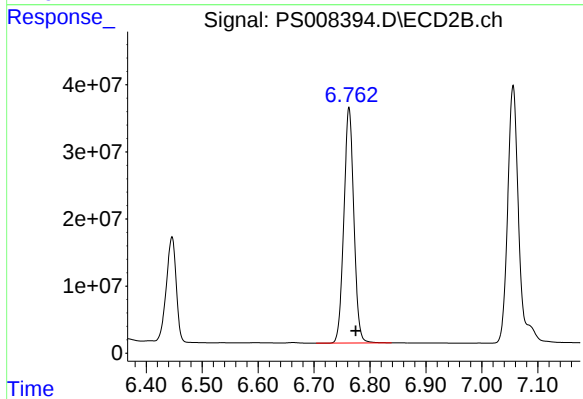
#7 MCPA

R.T.: 6.446 min
Delta R.T.: -0.016 min
Response: 182059675
Conc: 42.64 ug/ml



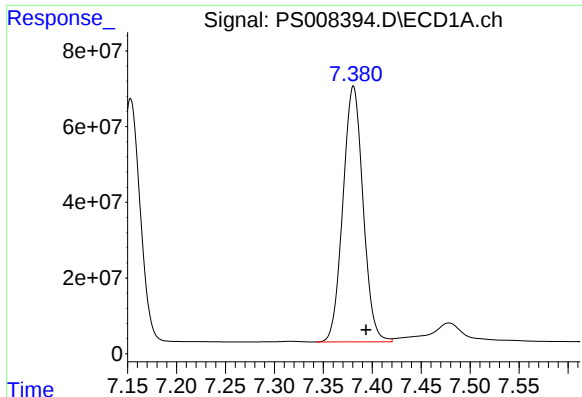
#8 DICHLORPROP

R.T.: 7.153 min
Delta R.T.: -0.014 min
Response: 891113012
Conc: 543.18 ng/ml



#8 DICHLORPROP

R.T.: 6.763 min
Delta R.T.: -0.012 min
Response: 434828448
Conc: 450.06 ng/ml



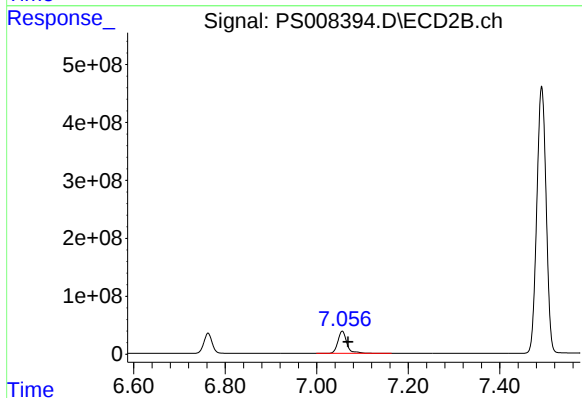
#9 2,4-D

R.T.: 7.381 min
Delta R.T.: -0.013 min
Response: 966722750
Conc: 531.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126035BS

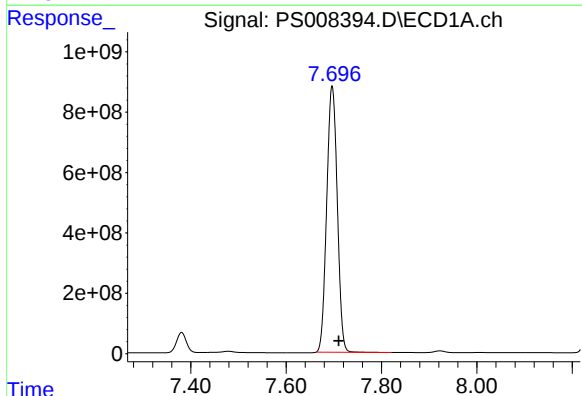
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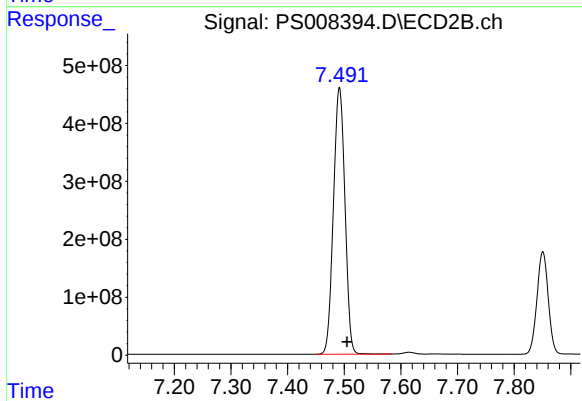
#9 2,4-D

R.T.: 7.056 min
Delta R.T.: -0.013 min
Response: 523831360
Conc: 446.86 ng/ml



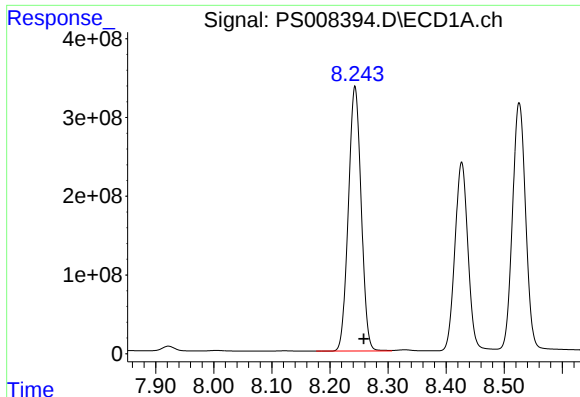
#10 Pentachlorophenol

R.T.: 7.697 min
Delta R.T.: -0.014 min
Response: 13562725327
Conc: 557.89 ng/ml



#10 Pentachlorophenol

R.T.: 7.492 min
Delta R.T.: -0.013 min
Response: 6513567589
Conc: 482.30 ng/ml



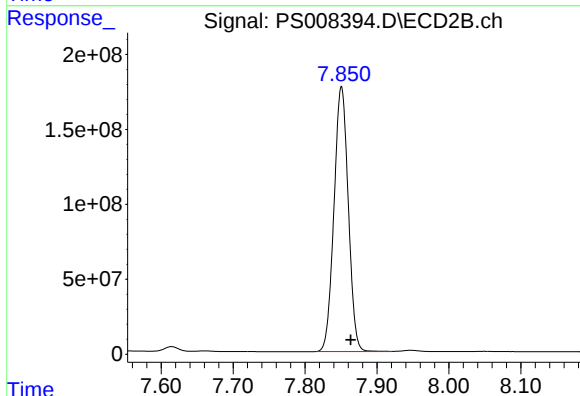
#11 2,4,5-TP (SILVEX)

R.T.: 8.243 min
Delta R.T.: -0.015 min
Response: 5154676443
Conc: 551.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126035BS

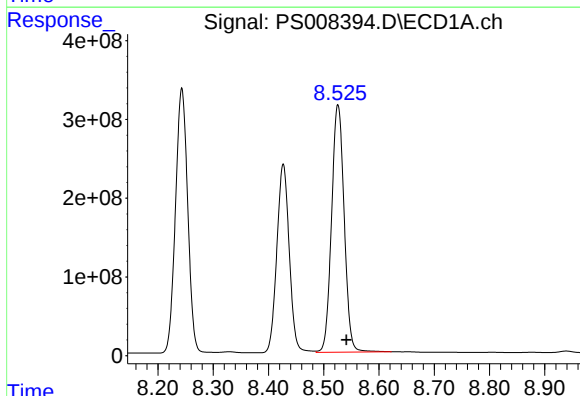
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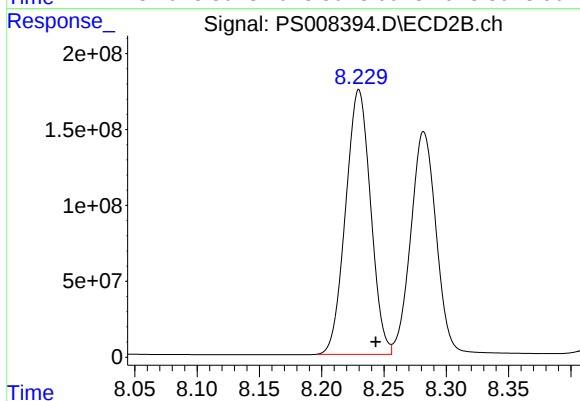
#11 2,4,5-TP (SILVEX)

R.T.: 7.851 min
Delta R.T.: -0.013 min
Response: 2442914305
Conc: 467.40 ng/ml



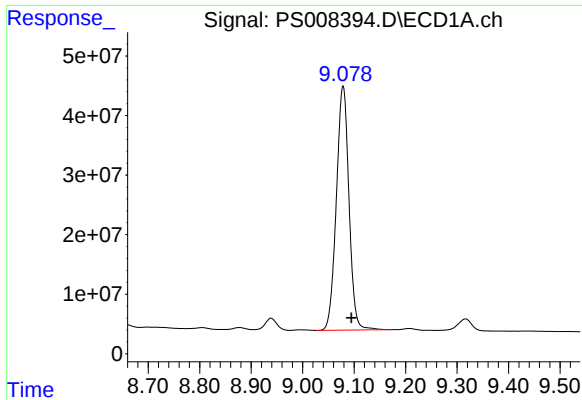
#12 2,4,5-T

R.T.: 8.526 min
Delta R.T.: -0.016 min
Response: 4971880600
Conc: 538.87 ng/ml



#12 2,4,5-T

R.T.: 8.230 min
Delta R.T.: -0.014 min
Response: 2436949688
Conc: 460.83 ng/ml



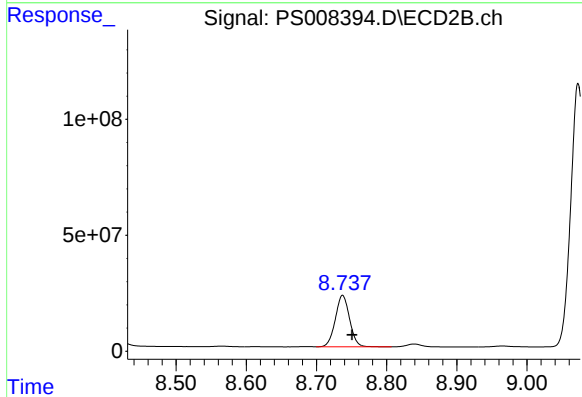
#13 2,4-DB

R.T.: 9.079 min
Delta R.T.: -0.016 min
Response: 698060190
Conc: 503.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126035BS

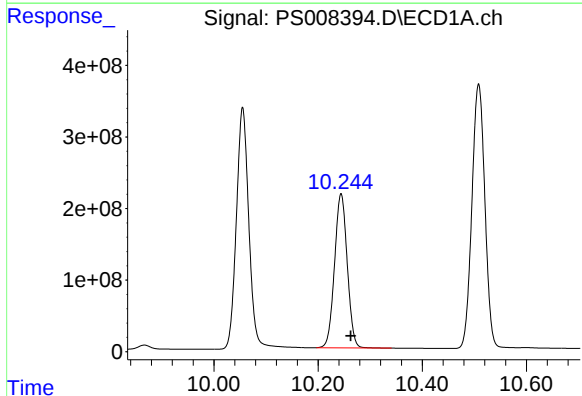
Manual Integrations
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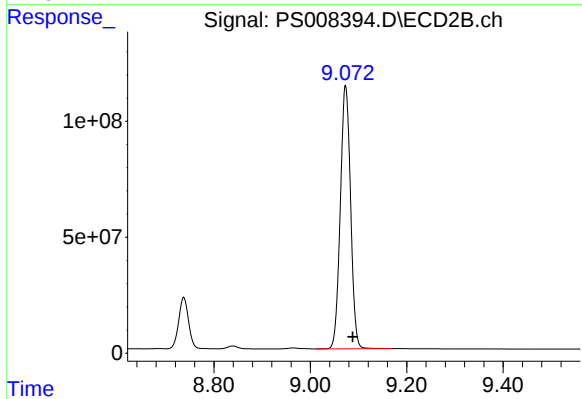
#13 2,4-DB

R.T.: 8.737 min
Delta R.T.: -0.014 min
Response: 314017378
Conc: 443.59 ng/ml



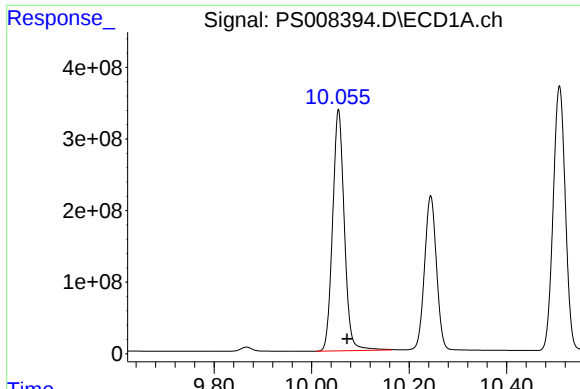
#14 DINOSEB

R.T.: 10.244 min
Delta R.T.: -0.018 min
Response: 3639813729
Conc: 507.30 ng/ml



#14 DINOSEB

R.T.: 9.073 min
Delta R.T.: -0.015 min
Response: 1674709881
Conc: 443.31 ng/ml



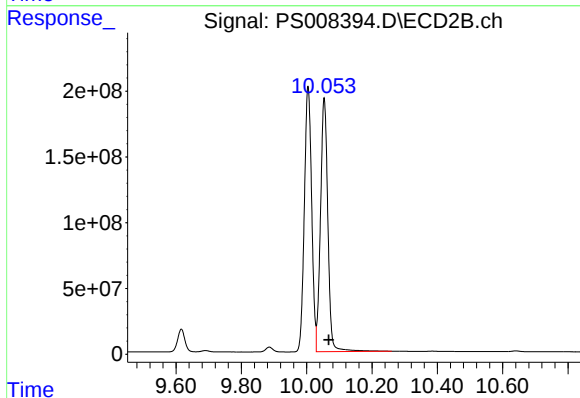
#15 Picloram

R.T.: 10.055 min
Delta R.T.: -0.018 min
Response: 5610944341
Conc: 449.53 ng/ml m

Instrument :
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ClientSampleId :
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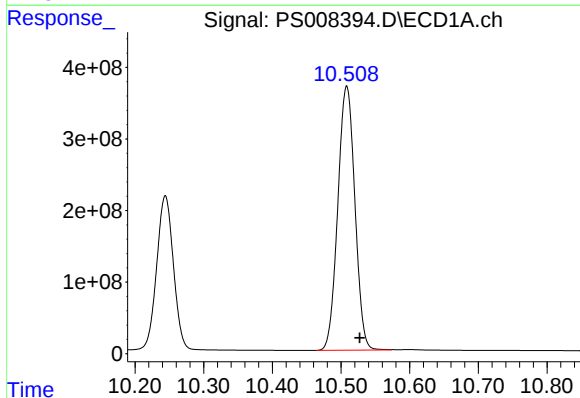
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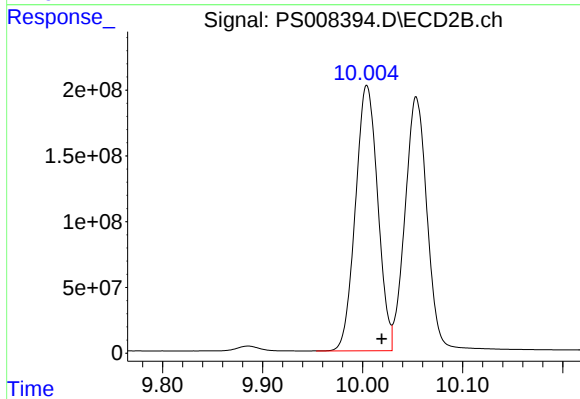
#15 Picloram

R.T.: 10.054 min
Delta R.T.: -0.014 min
Response: 3015269897
Conc: 405.86 ng/ml



#16 DCPA

R.T.: 10.508 min
Delta R.T.: -0.019 min
Response: 6375695959
Conc: 537.22 ng/ml m



#16 DCPA

R.T.: 10.004 min
Delta R.T.: -0.015 min
Response: 3125398423
Conc: 479.60 ng/ml