

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100719\
 Data File : PS007077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2019 13:04
 Operator : SM\AJ
 Sample : PB123650BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB123650BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 15:29:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.500	5.226	475.4E6	219.4E6	520.283	477.162
Target Compounds							
1) T	Dalapon	2.068	1.775	529.8E6	234.3E6	495.898	439.623
2) T	3,5-DICHL...	4.866	4.528	522.7E6	258.7E6	480.592	449.947
3) T	4-Nitroph...	5.359	4.915	176.9E6	110.2E6	464.037	455.868
5) T	DICAMBA	5.651	5.352	1592.0E6	795.9E6	492.735	472.847m
6) T	MCPD	5.801	5.434	100.5E6	70521431	47.251	60.715 #
7) T	MCPA	5.934	5.612	146.2E6	82315110	46.981	44.722
8) T	DICHLORPROP	6.280	5.892	377.6E6	190.0E6	491.757	458.936
9) T	2,4-D	6.497	6.165	358.8E6	238.9E6	437.867m	468.293
10) T	Pentachlo...	6.755	6.528	6123.4E6	3012.2E6	513.795	478.772
11) T	2,4,5-TP ...	7.290	6.892	2328.5E6	1146.1E6	512.500	478.487
12) T	2,4,5-T	7.565	7.252	2574.1E6	996.0E6	505.893	460.826
13) T	2,4-DB	8.096	7.739	280.2E6	135.9E6	483.132	477.745
14) T	DINOSB	9.180	8.047	1942.4E6	824.5E6	511.433	478.568
15) T	Picloram	9.021	8.988	3234.4E6	1596.4E6	482.338	438.600
16) T	DCPA	9.453	8.942	3036.4E6	1518.0E6	520.336	477.721

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100719\
 Data File : PS007077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2019 13:04
 Operator : SM\AJ
 Sample : PB123650BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

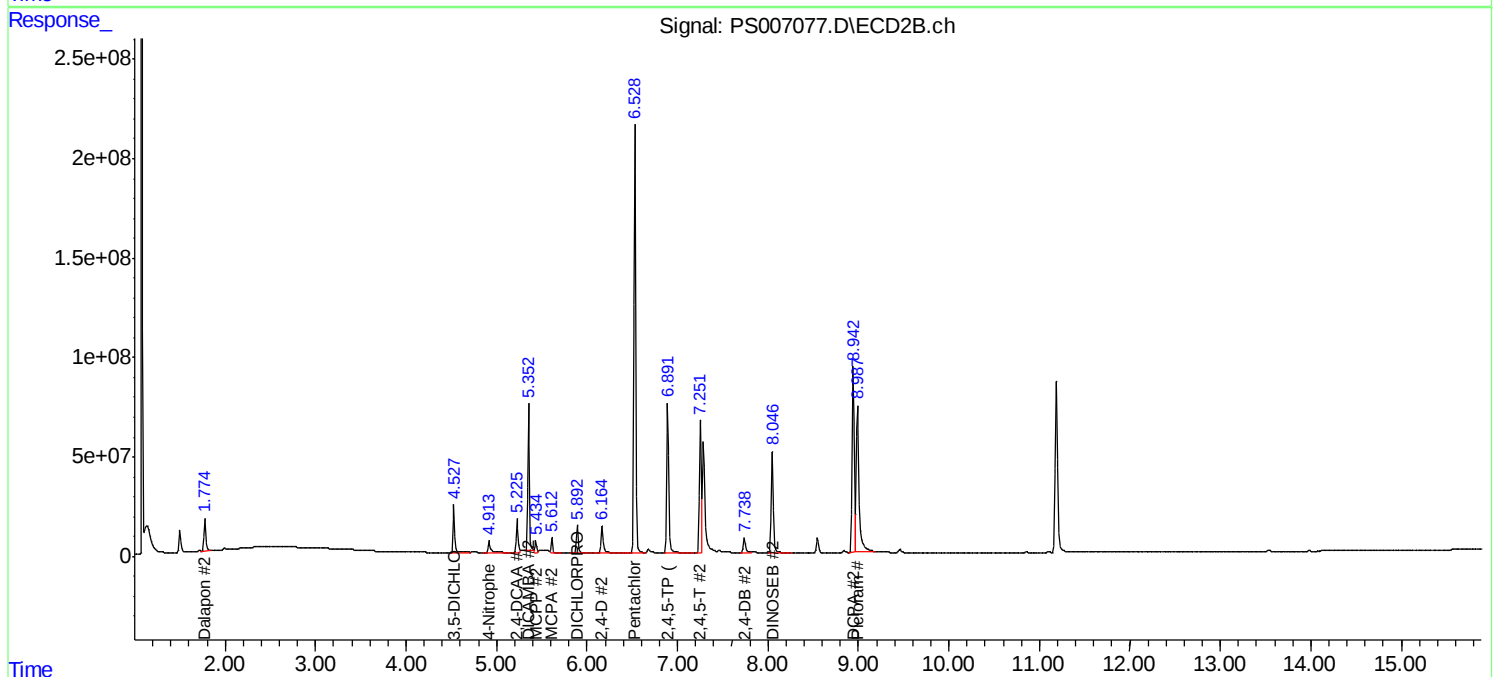
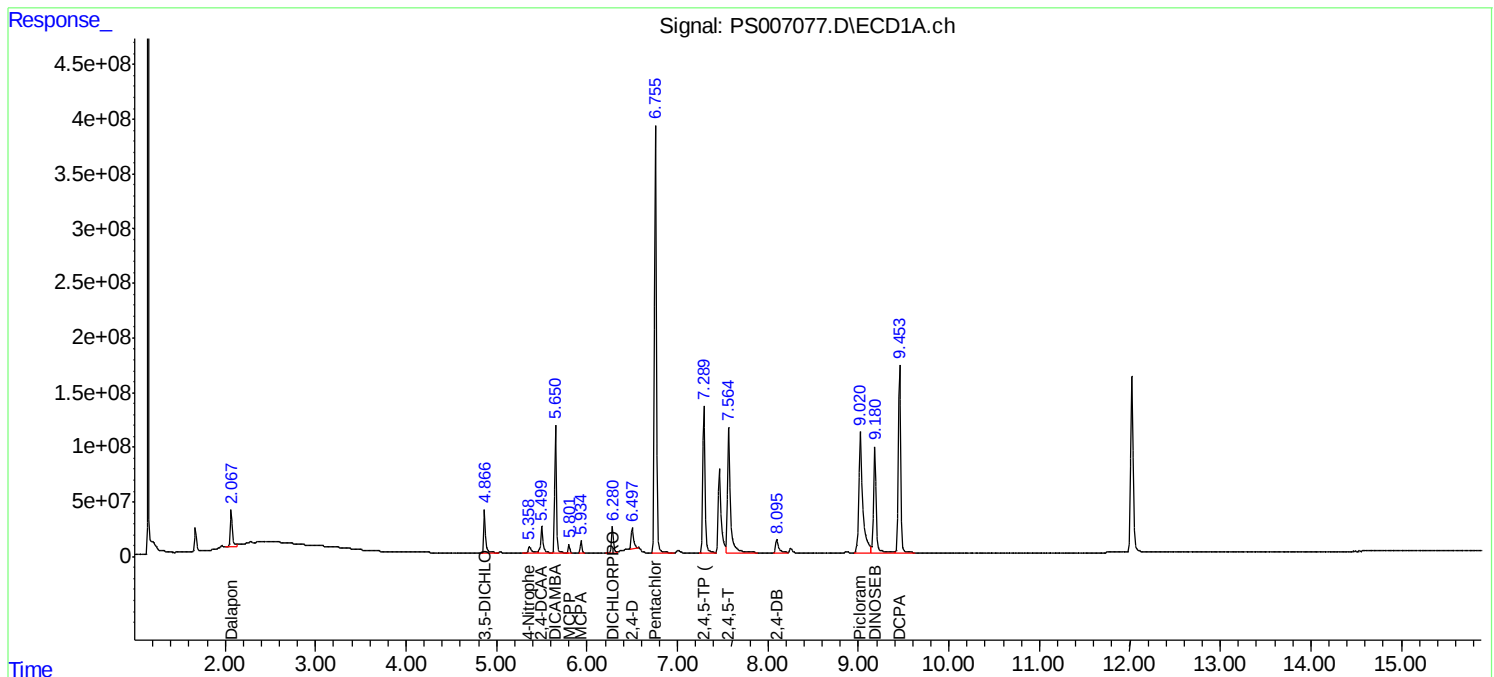
Instrument :
 ECD_S
 ClientSampled :
 PB123650BS

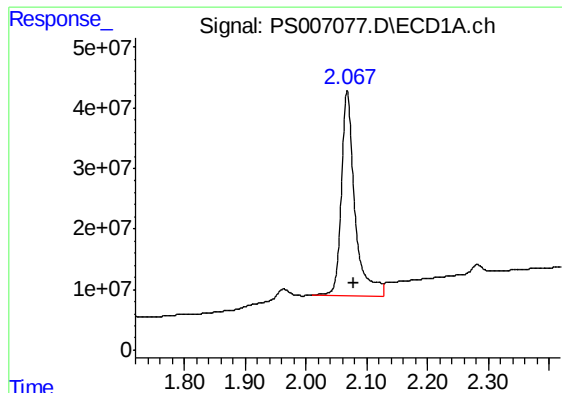
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 15:29:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 Response via : 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





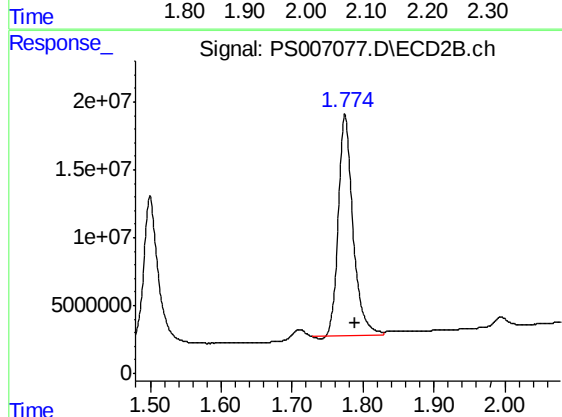
#1 Dalapon

R.T.: 2.068 min
Delta R.T.: -0.011 min
Response: 529820608
Conc: 495.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123650BS

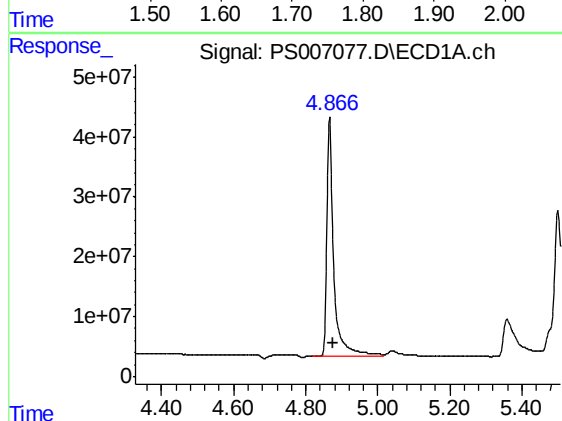
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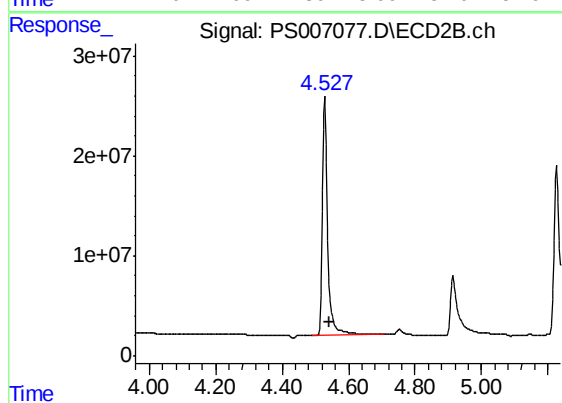
#1 Dalapon

R.T.: 1.775 min
Delta R.T.: -0.014 min
Response: 234349329
Conc: 439.62 ng/ml



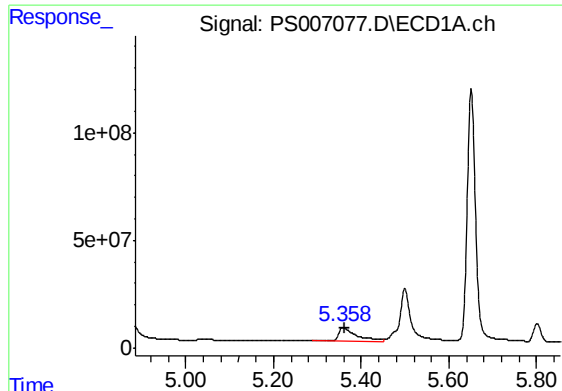
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.866 min
Delta R.T.: -0.009 min
Response: 522746863
Conc: 480.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.528 min
Delta R.T.: -0.013 min
Response: 258656962
Conc: 449.95 ng/ml



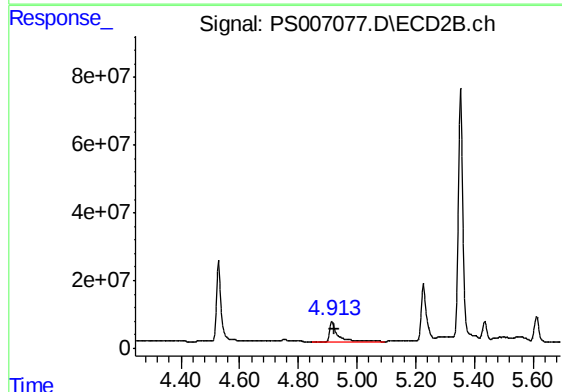
#3 4-Nitrophenol

R.T.: 5.359 min
Delta R.T.: -0.005 min
Response: 176936273
Conc: 464.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123650BS

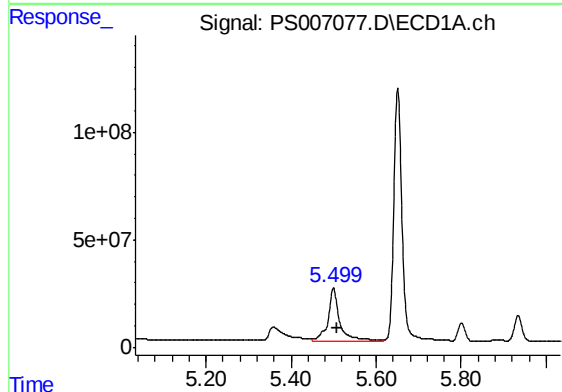
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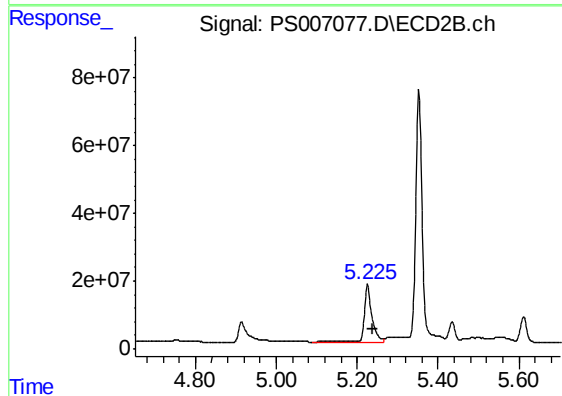
#3 4-Nitrophenol

R.T.: 4.915 min
Delta R.T.: -0.009 min
Response: 110197202
Conc: 455.87 ng/ml



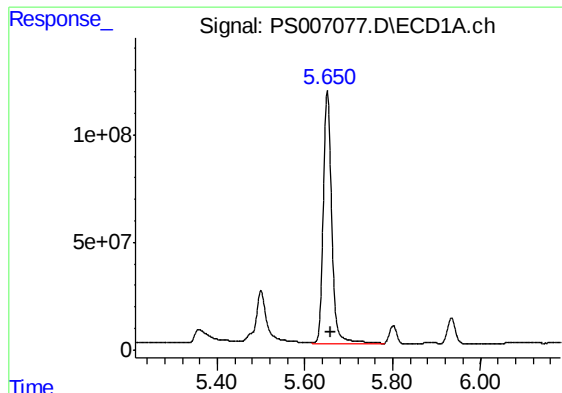
#4 2,4-DCAA

R.T.: 5.500 min
Delta R.T.: -0.008 min
Response: 475441515
Conc: 520.28 ng/ml



#4 2,4-DCAA

R.T.: 5.226 min
Delta R.T.: -0.012 min
Response: 219418792
Conc: 477.16 ng/ml



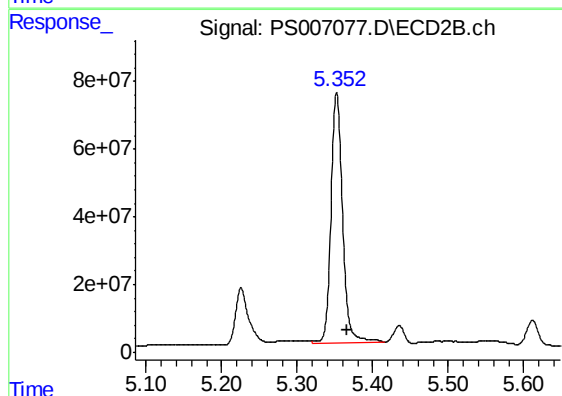
#5 DICAMBA

R.T.: 5.651 min
Delta R.T.: -0.009 min
Response: 1592047714
Conc: 492.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123650BS

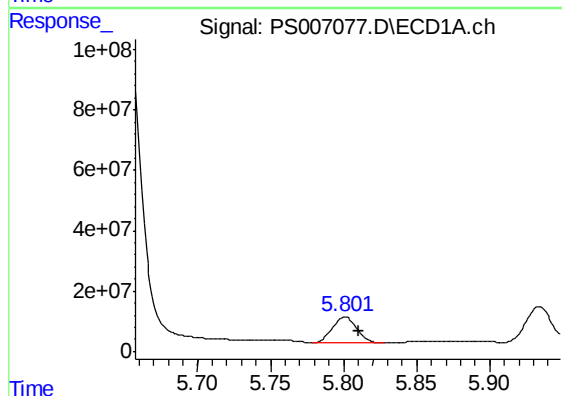
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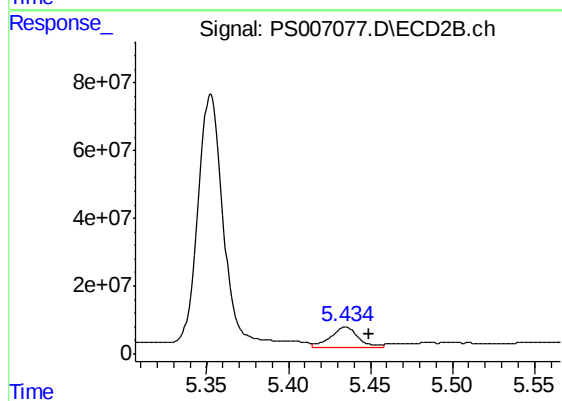
#5 DICAMBA

R.T.: 5.352 min
Delta R.T.: -0.014 min
Response: 795928722
Conc: 472.85 ng/ml m



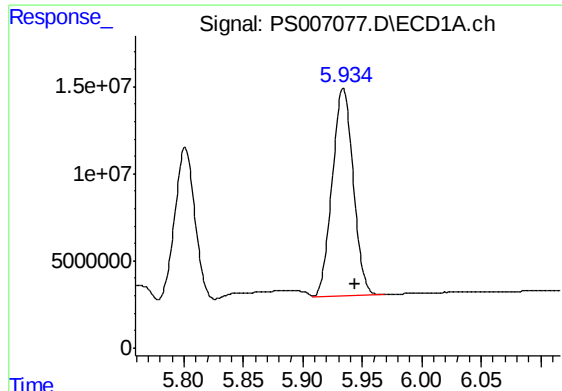
#6 MCPP

R.T.: 5.801 min
Delta R.T.: -0.010 min
Response: 100524119
Conc: 47.25 ug/ml



#6 MCPP

R.T.: 5.434 min
Delta R.T.: -0.015 min
Response: 70521431
Conc: 60.71 ug/ml



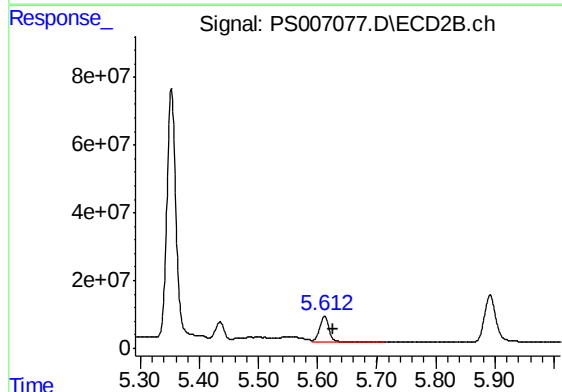
#7 MCPA

R.T.: 5.934 min
Delta R.T.: -0.010 min
Response: 146162842
Conc: 46.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB123650BS

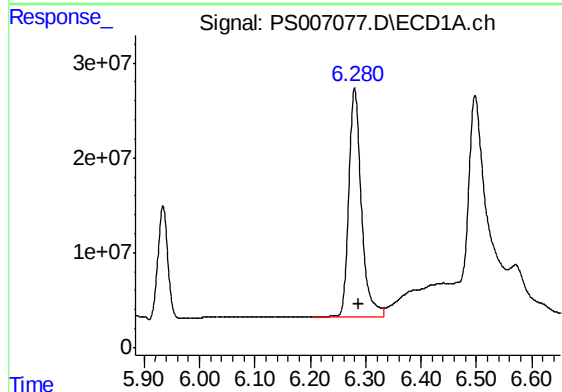
Manual Integrations
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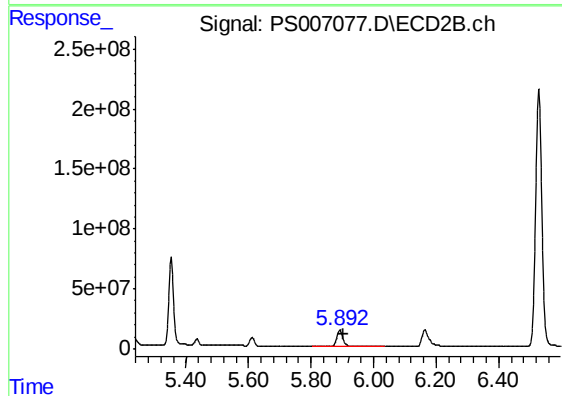
#7 MCPA

R.T.: 5.612 min
Delta R.T.: -0.016 min
Response: 82315110
Conc: 44.72 ug/ml



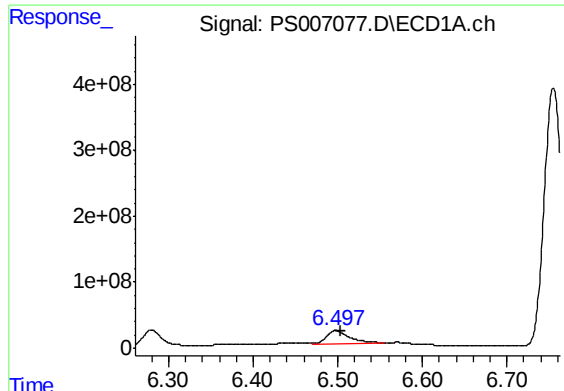
#8 DICHLORPROP

R.T.: 6.280 min
Delta R.T.: -0.008 min
Response: 377576863
Conc: 491.76 ng/ml



#8 DICHLORPROP

R.T.: 5.892 min
Delta R.T.: -0.013 min
Response: 190035840
Conc: 458.94 ng/ml



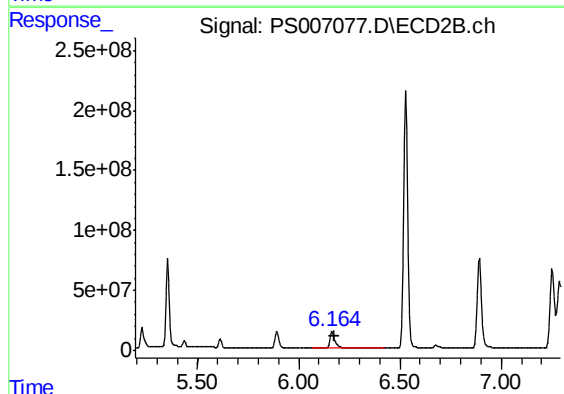
#9 2,4-D

R.T.: 6.497 min
Delta R.T.: -0.006 min
Response: 358838522
Conc: 437.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB123650BS

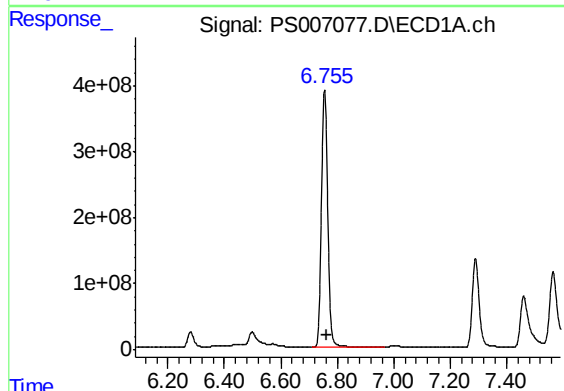
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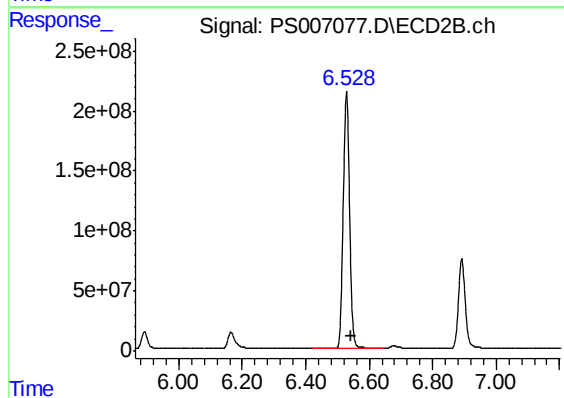
#9 2,4-D

R.T.: 6.165 min
Delta R.T.: -0.011 min
Response: 238864307
Conc: 468.29 ng/ml



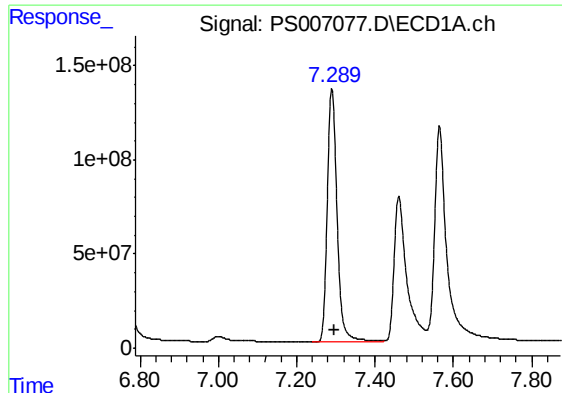
#10 Pentachlorophenol

R.T.: 6.755 min
Delta R.T.: -0.008 min
Response: 6123437248
Conc: 513.79 ng/ml



#10 Pentachlorophenol

R.T.: 6.528 min
Delta R.T.: -0.014 min
Response: 3012181895
Conc: 478.77 ng/ml



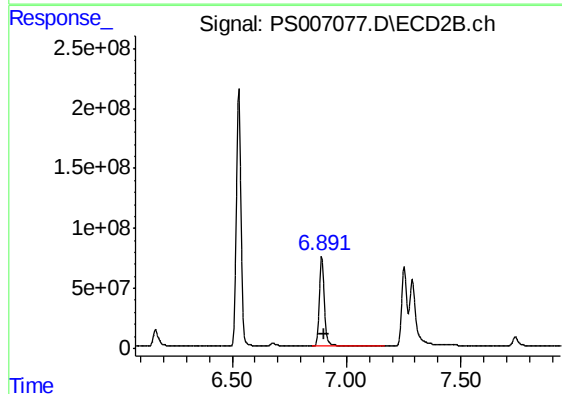
#11 2,4,5-TP (SILVEX)

R.T.: 7.290 min
Delta R.T.: -0.008 min
Response: 2328459133
Conc: 512.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123650BS

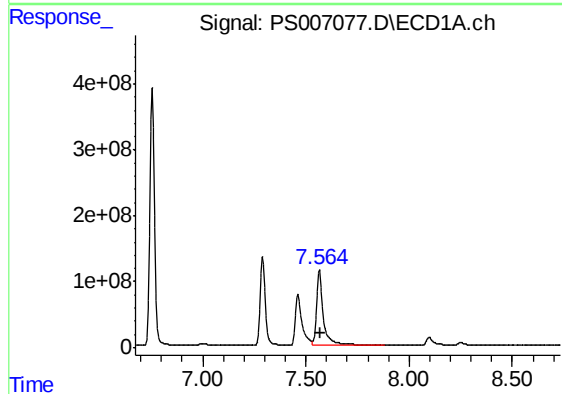
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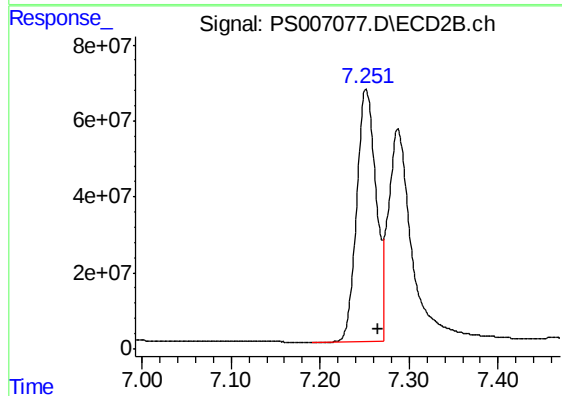
#11 2,4,5-TP (SILVEX)

R.T.: 6.892 min
Delta R.T.: -0.013 min
Response: 1146137348
Conc: 478.49 ng/ml



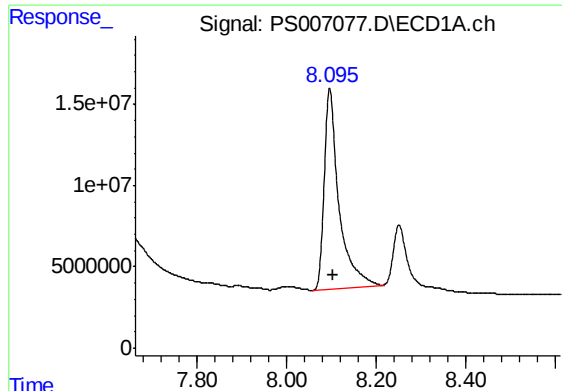
#12 2,4,5-T

R.T.: 7.565 min
Delta R.T.: -0.007 min
Response: 2574139692
Conc: 505.89 ng/ml



#12 2,4,5-T

R.T.: 7.252 min
Delta R.T.: -0.012 min
Response: 996042277
Conc: 460.83 ng/ml



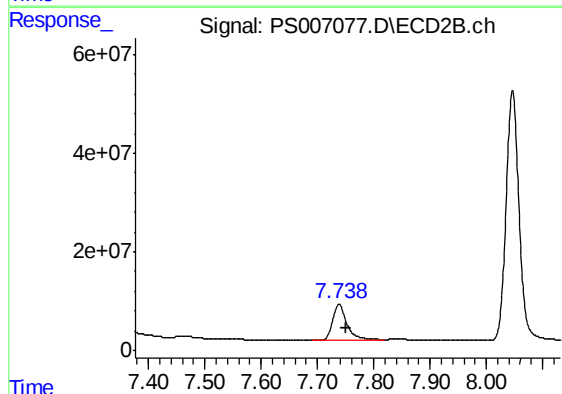
#13 2,4-DB

R.T.: 8.096 min
Delta R.T.: -0.006 min
Response: 280222133
Conc: 483.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123650BS

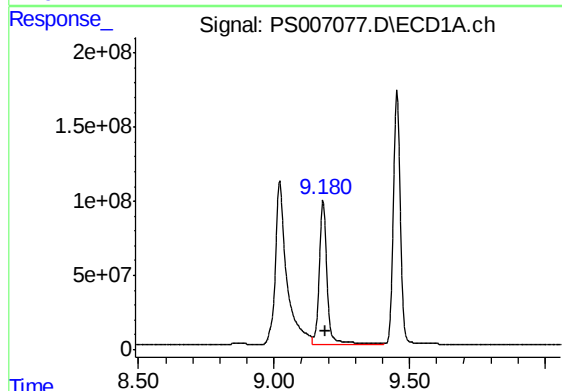
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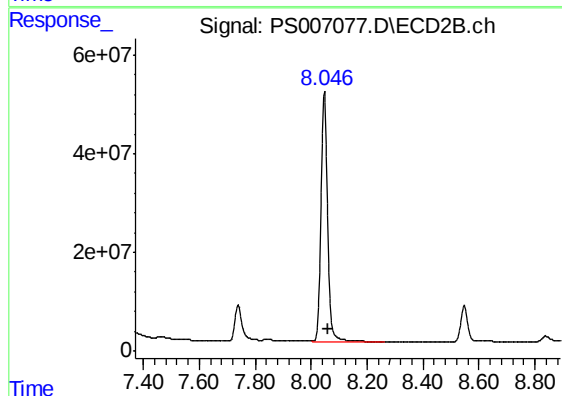
#13 2,4-DB

R.T.: 7.739 min
Delta R.T.: -0.013 min
Response: 135921311
Conc: 477.75 ng/ml



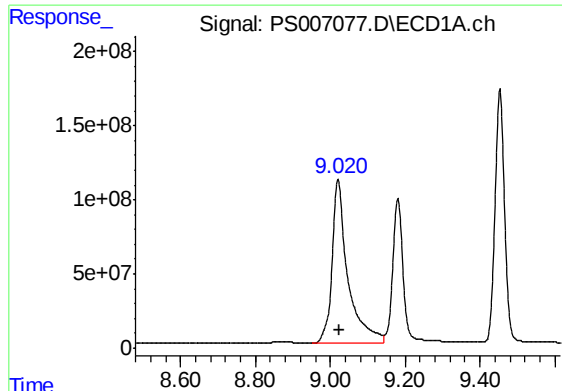
#14 DINOSEB

R.T.: 9.180 min
Delta R.T.: -0.009 min
Response: 1942380996
Conc: 511.43 ng/ml



#14 DINOSEB

R.T.: 8.047 min
Delta R.T.: -0.014 min
Response: 824454953
Conc: 478.57 ng/ml



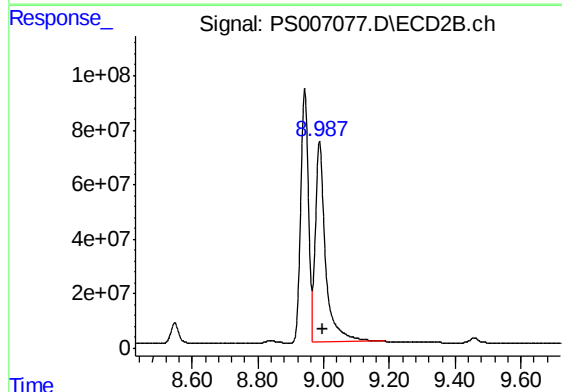
#15 Picloram

R.T.: 9.021 min
Delta R.T.: -0.004 min
Response: 3234399187
Conc: 482.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123650BS

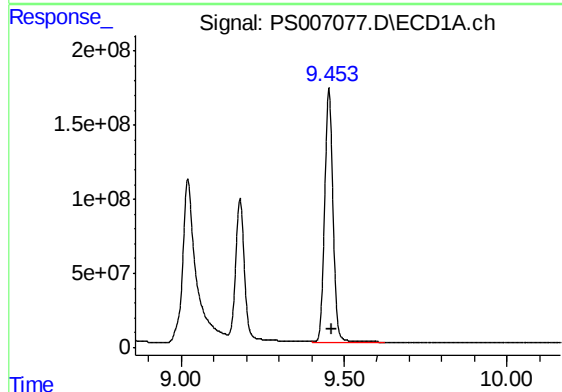
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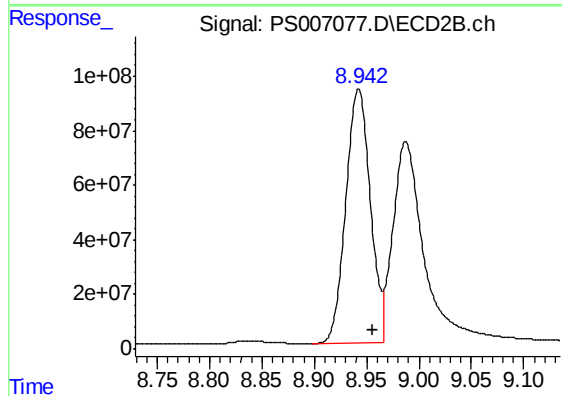
#15 Picloram

R.T.: 8.988 min
Delta R.T.: -0.011 min
Response: 1596352068
Conc: 438.60 ng/ml



#16 DCPA

R.T.: 9.453 min
Delta R.T.: -0.009 min
Response: 3036379510
Conc: 520.34 ng/ml



#16 DCPA

R.T.: 8.942 min
Delta R.T.: -0.014 min
Response: 1517953668
Conc: 477.72 ng/ml