

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053019\
 Data File : PS004837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 18:11
 Operator : SM\AJ
 Sample : K3075-03MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TEST-PIT-2MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 02:19:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.577	5.288	507.1E6	331.2E6	361.738	343.226
Target Compounds							
1) T	Dalapon	2.107	1.805	185.4E6	23463433	111.853	18.182m#
2) T	3,5-DICHL...	4.925	4.581	516.1E6	335.2E6	299.270	272.086m
3) T	4-Nitroph...	5.425	4.963	151.7E6	133.2E6	243.331	280.989
5) T	DICAMBA	5.738	5.422	981.2E6	680.4E6	184.788	184.181
6) T	MCPD	5.895	5.508	120.2E6	74647095	28.880	27.244
7) T	MCPA	6.032	5.691	157.0E6	120.7E6	27.112	29.505
8) T	DICHLORPROP	6.378	5.978	381.2E6	258.5E6	291.300	274.216
9) T	2,4-D	6.592	6.250	488.7E6	366.1E6	357.247	338.748
10) T	Pentachlo...	6.866	6.628	5890.4E6	3975.3E6	335.431	323.596
11) T	2,4,5-TP ...	7.402	6.990	2310.1E6	1591.2E6	315.345	309.259
12) T	2,4,5-T	7.675	7.389	2229.7E6	818.4E6	299.394	183.638 #
13) T	2,4-DB	8.209	7.841	339.6E6	189.6E6	351.543	290.114
14) T	DINOSEB	9.312	8.156	413.0E6	301.7E6	69.827	78.485
15) T	Picloram	9.138	9.098	1267.2E6	801.9E6	121.608	107.481
16) T	DCPA	9.580	9.058	244.1E6	85685422	27.411m	13.227 #

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

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Data File : PS004837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 18:11
Operator : SM\AJ
Sample : K3075-03MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

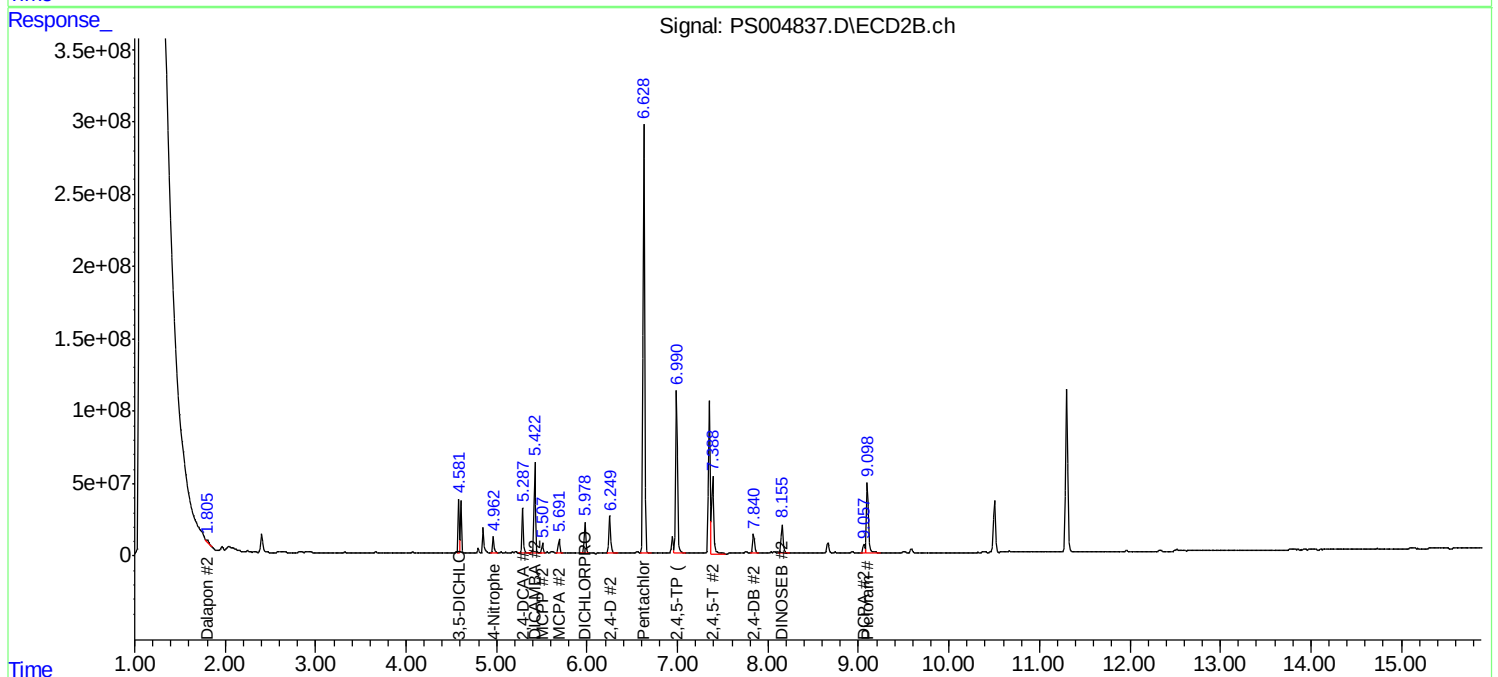
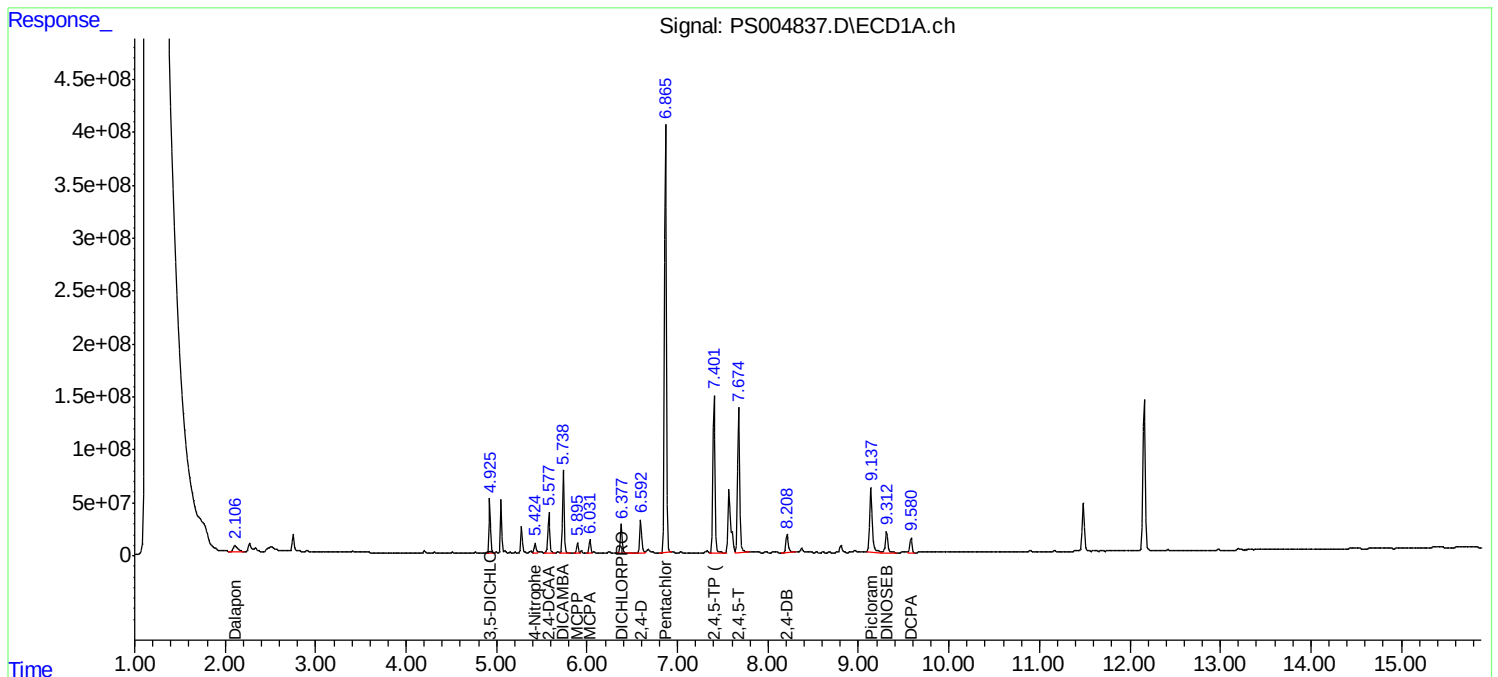
Instrument :
ECD_S
ClientSampled :
TEST-PIT-2MS

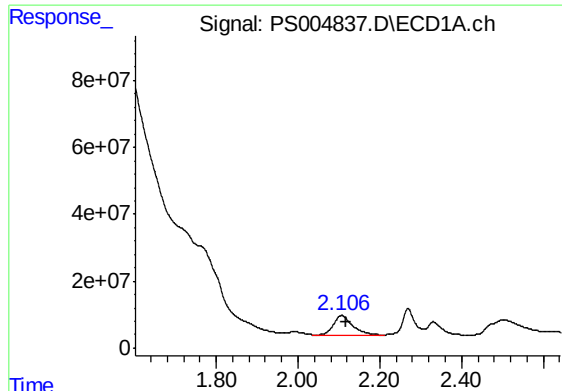
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 02:19:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial 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





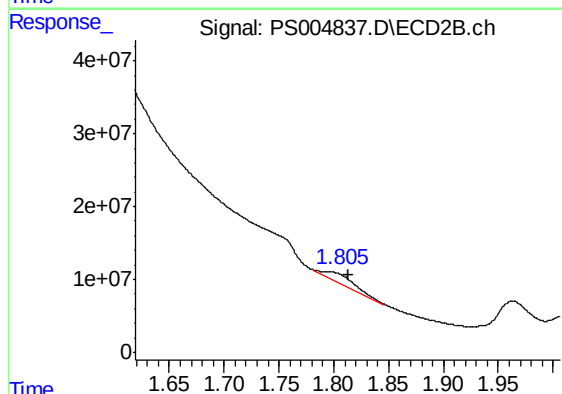
#1 Dalapon

R.T.: 2.107 min
Delta R.T.: -0.009 min
Response: 185417391
Conc: 111.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MS

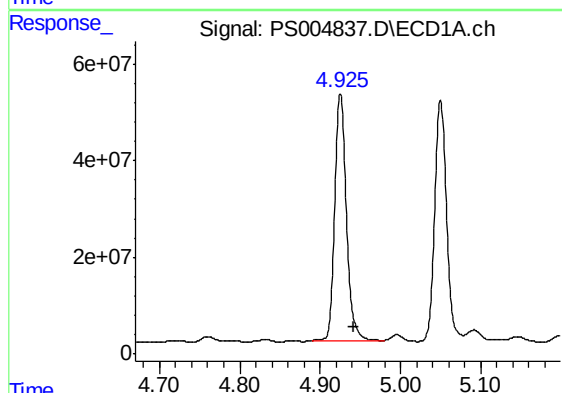
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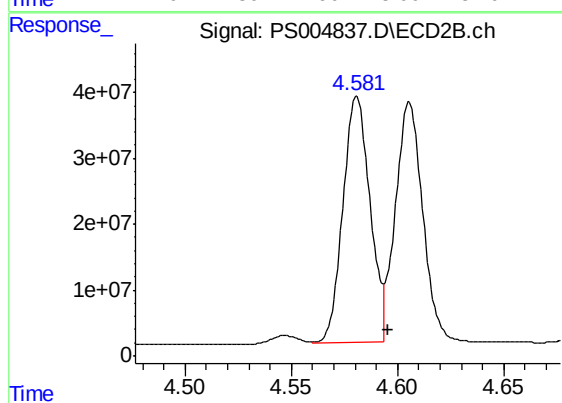
#1 Dalapon

R.T.: 1.805 min
Delta R.T.: -0.008 min
Response: 23463433
Conc: 18.18 ng/ml m



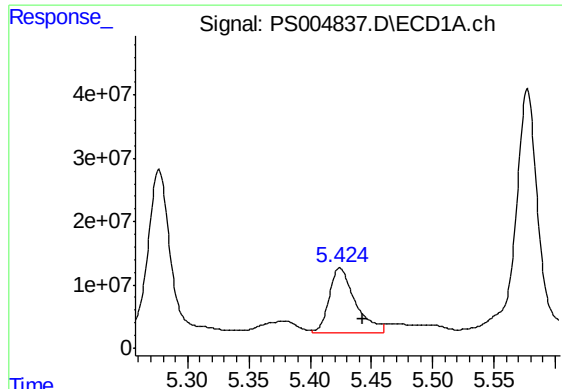
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.925 min
Delta R.T.: -0.017 min
Response: 516112837
Conc: 299.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.581 min
Delta R.T.: -0.015 min
Response: 335244365
Conc: 272.09 ng/ml m



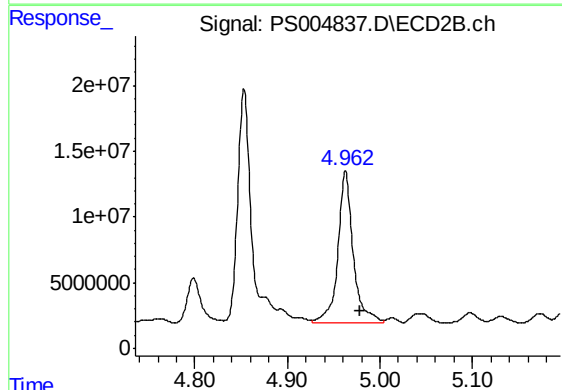
#3 4-Nitrophenol

R.T.: 5.425 min
Delta R.T.: -0.018 min
Response: 151718741
Conc: 243.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MS

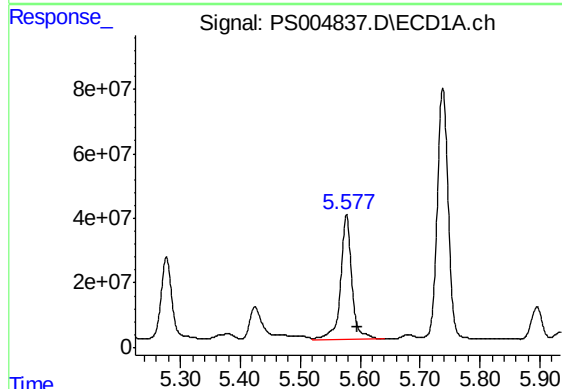
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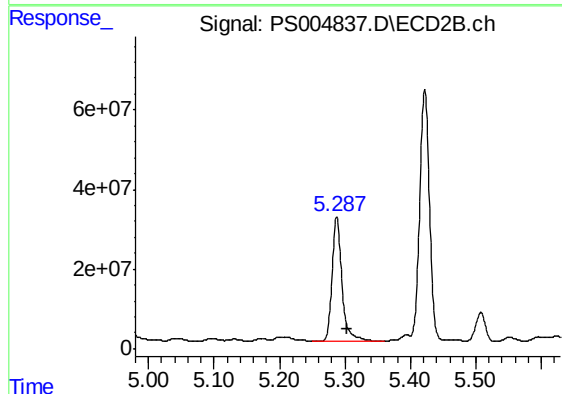
#3 4-Nitrophenol

R.T.: 4.963 min
Delta R.T.: -0.016 min
Response: 133166256
Conc: 280.99 ng/ml



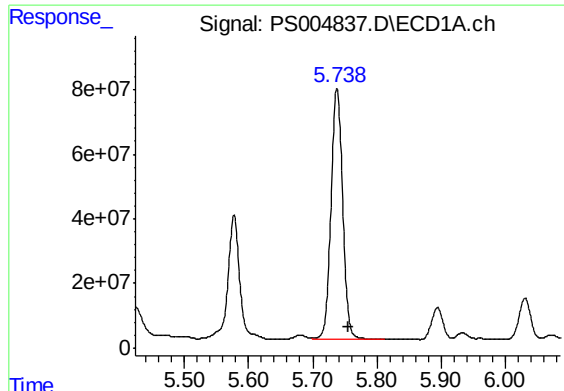
#4 2,4-DCAA

R.T.: 5.577 min
Delta R.T.: -0.018 min
Response: 507067849
Conc: 361.74 ng/ml



#4 2,4-DCAA

R.T.: 5.288 min
Delta R.T.: -0.016 min
Response: 331156813
Conc: 343.23 ng/ml



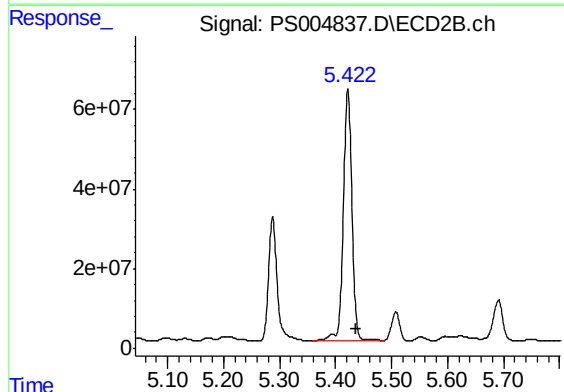
#5 DICAMBA

R.T.: 5.738 min
Delta R.T.: -0.017 min
Response: 981161960
Conc: 184.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MS

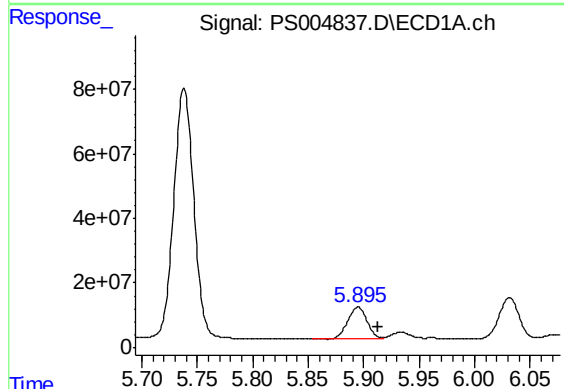
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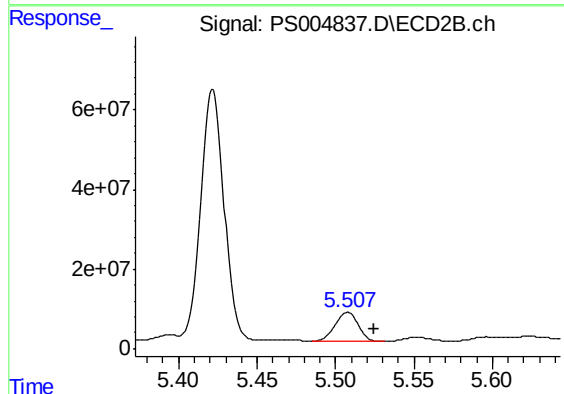
#5 DICAMBA

R.T.: 5.422 min
Delta R.T.: -0.015 min
Response: 680405663
Conc: 184.18 ng/ml



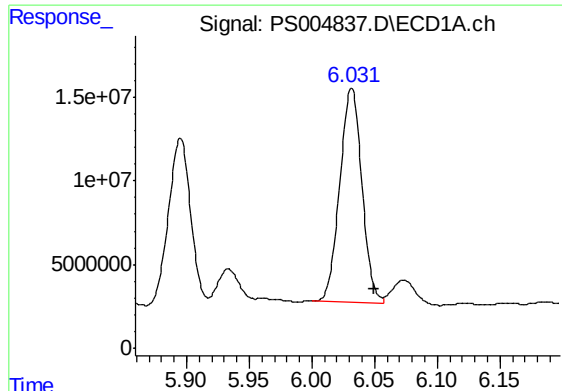
#6 MCPP

R.T.: 5.895 min
Delta R.T.: -0.018 min
Response: 120228394
Conc: 28.88 ug/ml



#6 MCPP

R.T.: 5.508 min
Delta R.T.: -0.017 min
Response: 74647095
Conc: 27.24 ug/ml



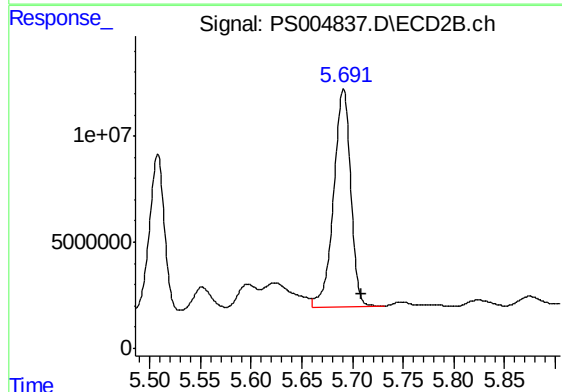
#7 MCPA

R.T.: 6.032 min
Delta R.T.: -0.018 min
Response: 157039667
Conc: 27.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MS

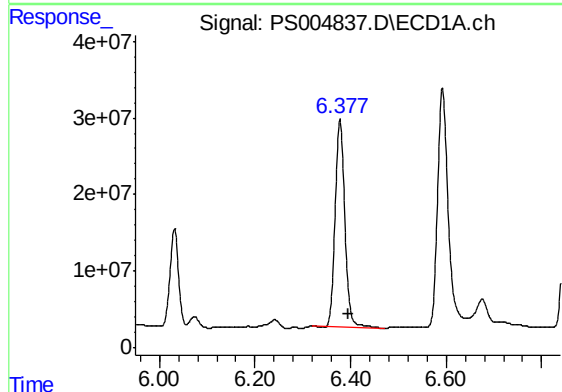
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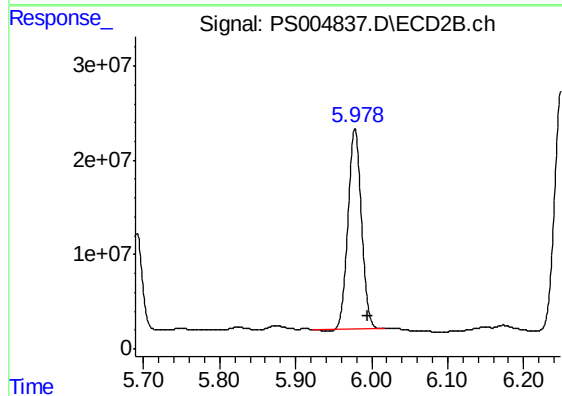
#7 MCPA

R.T.: 5.691 min
Delta R.T.: -0.018 min
Response: 120722268
Conc: 29.50 ug/ml



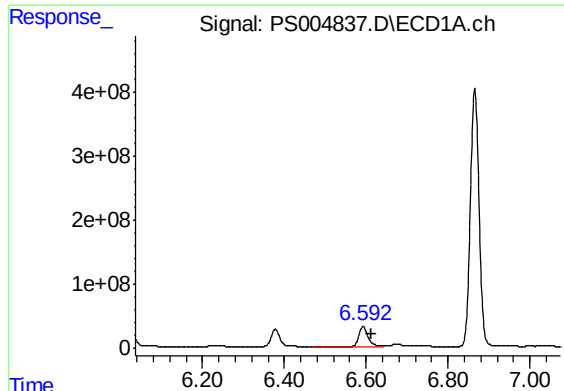
#8 DICHLORPROP

R.T.: 6.378 min
Delta R.T.: -0.018 min
Response: 381229199
Conc: 291.30 ng/ml



#8 DICHLORPROP

R.T.: 5.978 min
Delta R.T.: -0.016 min
Response: 258538498
Conc: 274.22 ng/ml



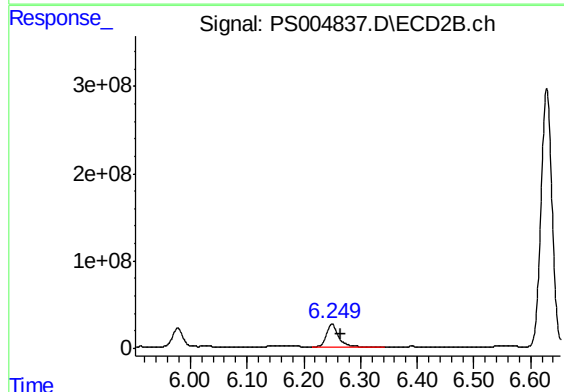
#9 2,4-D

R.T.: 6.592 min
Delta R.T.: -0.020 min
Response: 488682016
Conc: 357.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MS

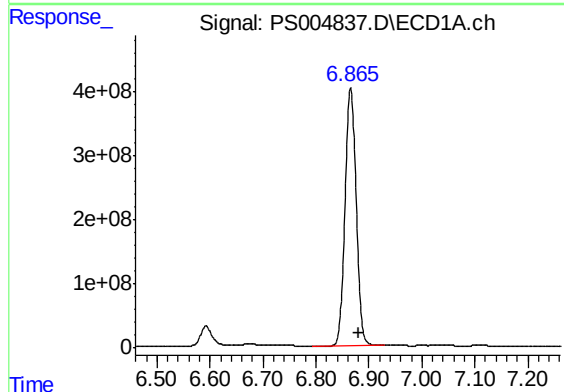
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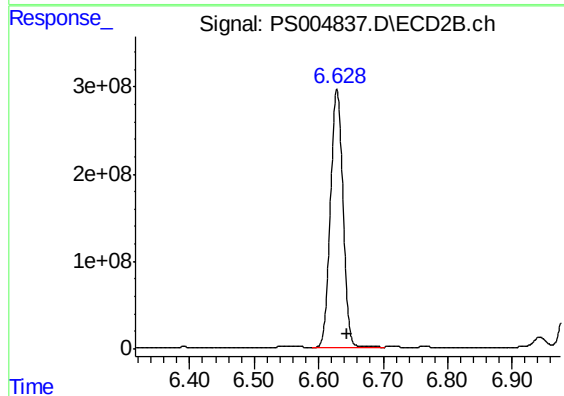
#9 2,4-D

R.T.: 6.250 min
Delta R.T.: -0.017 min
Response: 366142099
Conc: 338.75 ng/ml



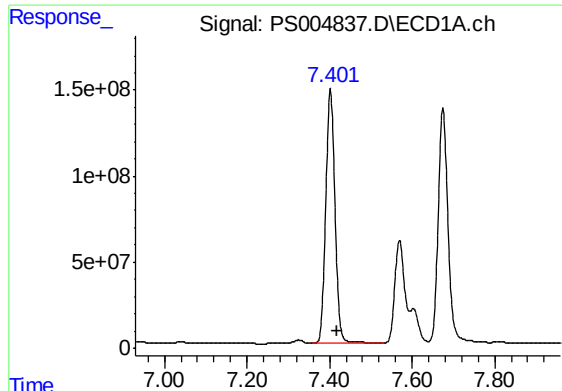
#10 Pentachlorophenol

R.T.: 6.866 min
Delta R.T.: -0.016 min
Response: 5890425974
Conc: 335.43 ng/ml



#10 Pentachlorophenol

R.T.: 6.628 min
Delta R.T.: -0.015 min
Response: 3975334079
Conc: 323.60 ng/ml



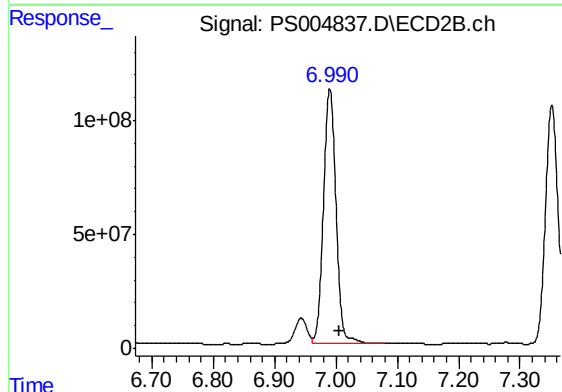
#11 2,4,5-TP (SILVEX)

R.T.: 7.402 min
Delta R.T.: -0.017 min
Response: 2310069387
Conc: 315.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MS

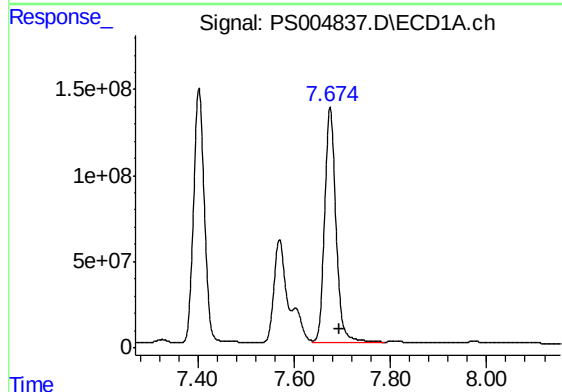
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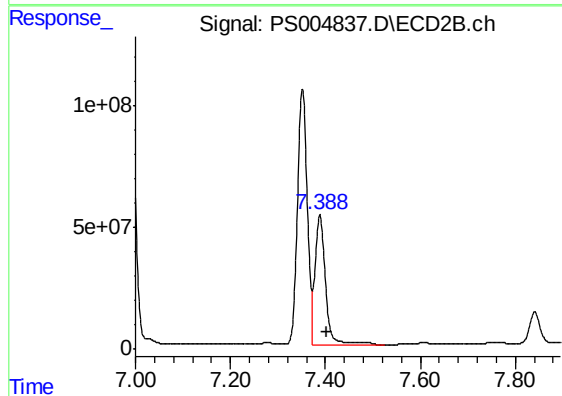
#11 2,4,5-TP (SILVEX)

R.T.: 6.990 min
Delta R.T.: -0.016 min
Response: 1591236946
Conc: 309.26 ng/ml



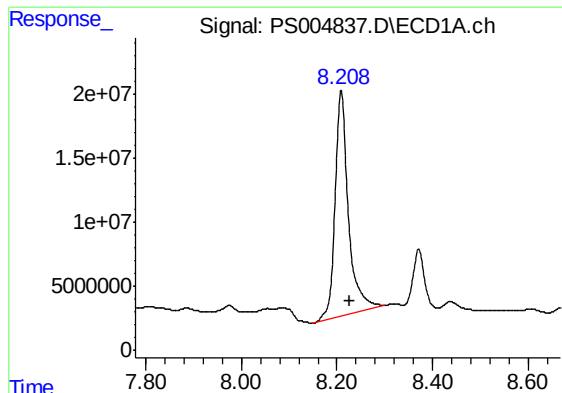
#12 2,4,5-T

R.T.: 7.675 min
Delta R.T.: -0.019 min
Response: 2229743579
Conc: 299.39 ng/ml



#12 2,4,5-T

R.T.: 7.389 min
Delta R.T.: -0.015 min
Response: 818429875
Conc: 183.64 ng/ml



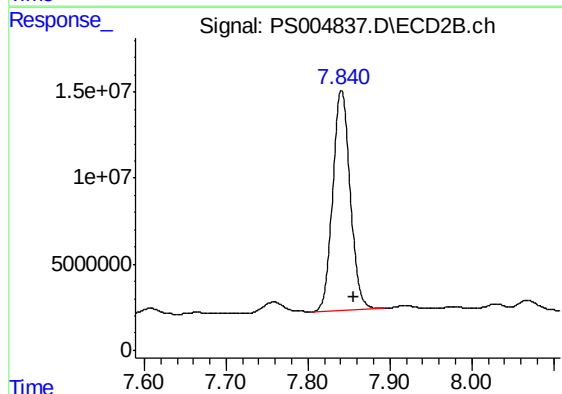
#13 2,4-DB

R.T.: 8.209 min
Delta R.T.: -0.018 min
Response: 339576620
Conc: 351.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MS

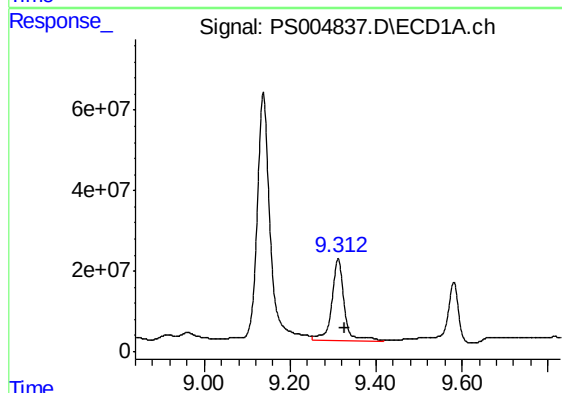
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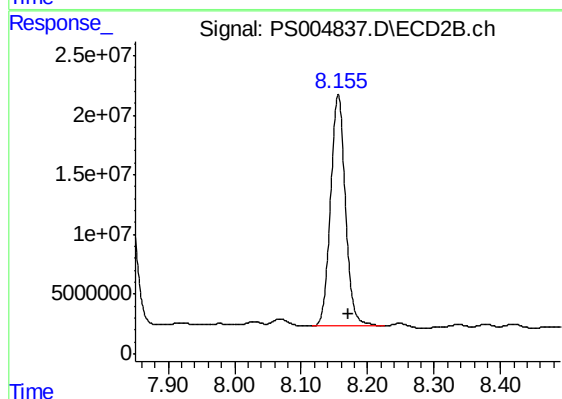
#13 2,4-DB

R.T.: 7.841 min
Delta R.T.: -0.016 min
Response: 189624199
Conc: 290.11 ng/ml



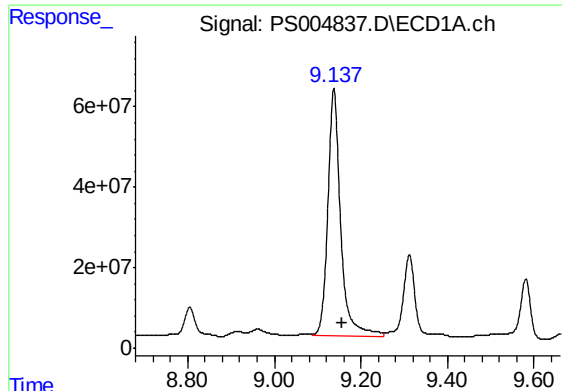
#14 DINOSEB

R.T.: 9.312 min
Delta R.T.: -0.016 min
Response: 413026231
Conc: 69.83 ng/ml



#14 DINOSEB

R.T.: 8.156 min
Delta R.T.: -0.015 min
Response: 301706491
Conc: 78.48 ng/ml



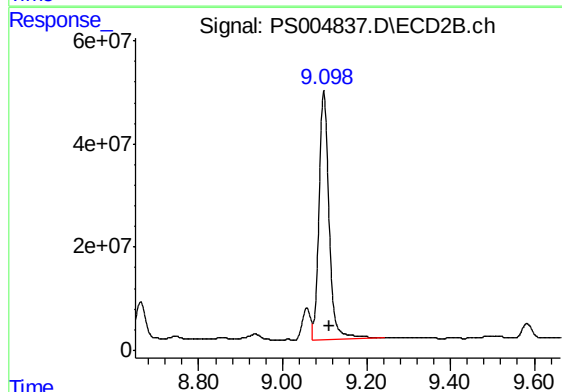
#15 Picloram

R.T.: 9.138 min
Delta R.T.: -0.018 min
Response: 1267153194
Conc: 121.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MS

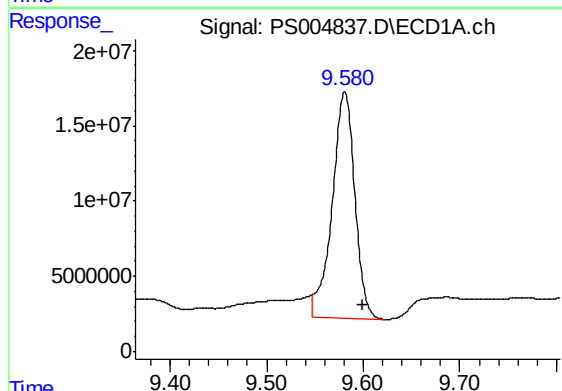
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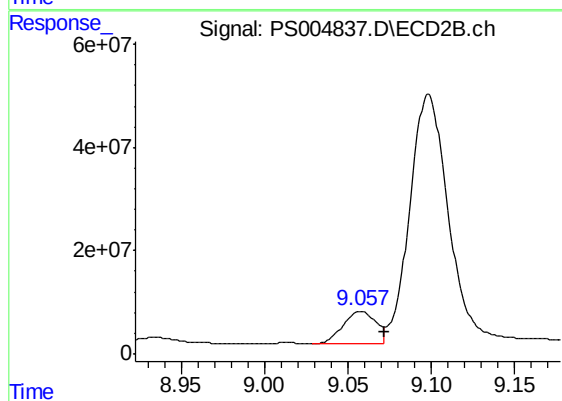
#15 Picloram

R.T.: 9.098 min
Delta R.T.: -0.014 min
Response: 801860728
Conc: 107.48 ng/ml



#16 DCPA

R.T.: 9.580 min
Delta R.T.: -0.018 min
Response: 244129782
Conc: 27.41 ng/ml m



#16 DCPA

R.T.: 9.058 min
Delta R.T.: -0.014 min
Response: 85685422
Conc: 13.23 ng/ml