

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051921\
 Data File : PS015039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2021 19:22
 Operator : DD\AJ
 Sample : M2409-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BACKFILL-ASHCROFT-REAR-06MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 04:18:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
 Quant Title : 8080.M
 QLast Update : Tue May 11 00:04:04 2021
 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 x 0.5 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	7.154	6.884	590.9E6	186.5E6	353.170	385.311m
Target Compounds							
1) T	Dalapon	3.002	2.602	618.9E6	263.9E6	302.591	390.440m#
2) T	3,5-DICHL...	6.382	6.048	705.3E6	261.3E6	300.936	338.193m
3) T	4-Nitroph...	6.993	6.506	257.8E6	80542269	310.020	271.194
5) T	DICAMBA	7.341	7.048	1988.9E6	695.2E6	303.536	324.603
6) T	MCPD	7.504	7.139	151.5E6	55135123	30.974	31.195
7) T	MCPA	7.651	7.351	181.8E6	104.5E6	26.169	41.585 #
8) T	DICHLORPROP	8.028	7.675	474.1E6	175.9E6	297.255	325.229
9) T	2,4-D	8.261	7.973	650.1E6	232.2E6	365.345	381.363
10) T	Pentachlo...	8.562	8.392	6816.8E6	2242.4E6	289.941	310.996
11) T	2,4,5-TP ...	9.106	8.753	2923.2E6	1000.8E6	319.855	347.254
12) T	2,4,5-T	9.393	9.136	2782.3E6	875.1E6	304.231	327.874
13) T	2,4-DB	9.942	9.642	345.2E6	102.9E6	198.943	291.601 #
14) T	DINOSEB	11.087	9.969	757.3E6	218.9E6	105.606	106.859
15) T	Picloram	10.920	10.957	3559.0E6	1302.4E6	292.991	326.843
16) T	DCPA	11.353	10.893	3566.6E6	1372.3E6	261.108	321.956

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

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Data File : PS015039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2021 19:22
Operator : DD\AJ
Sample : M2409-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

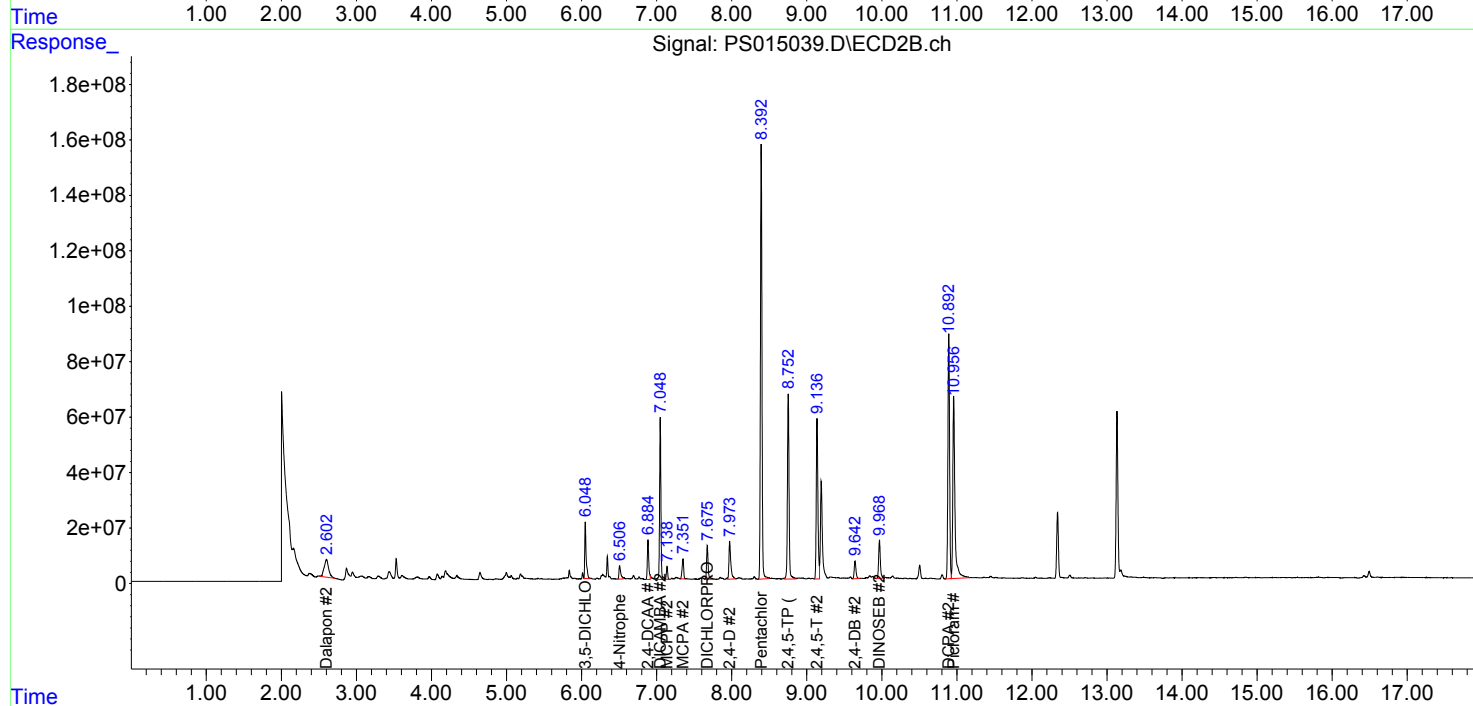
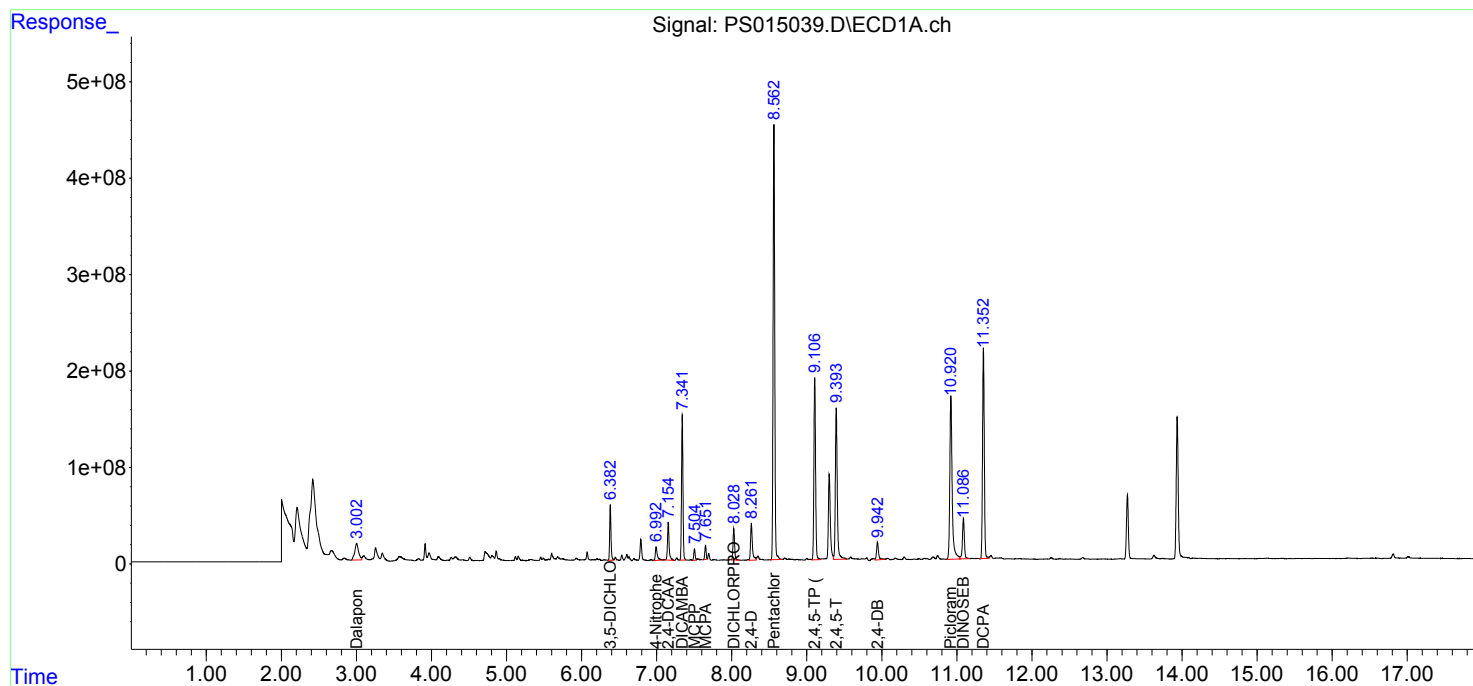
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ECD_S
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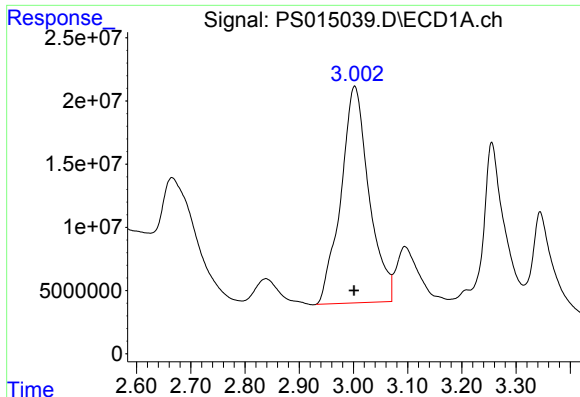
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 04:18:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
Quant Title : 8080.M
QLast Update : Tue May 11 00:04:04 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





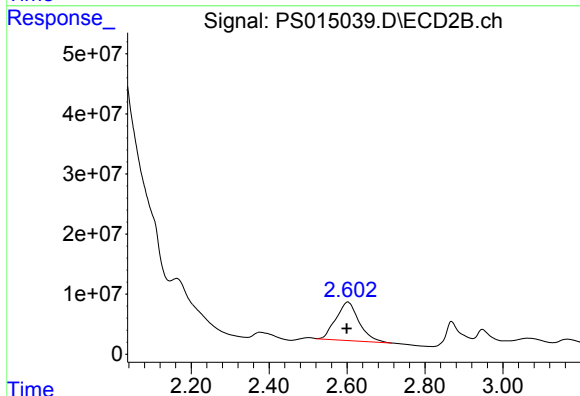
#1 Dalapon

R.T.: 3.002 min
Delta R.T.: 0.001 min
Response: 618917995
Conc: 302.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

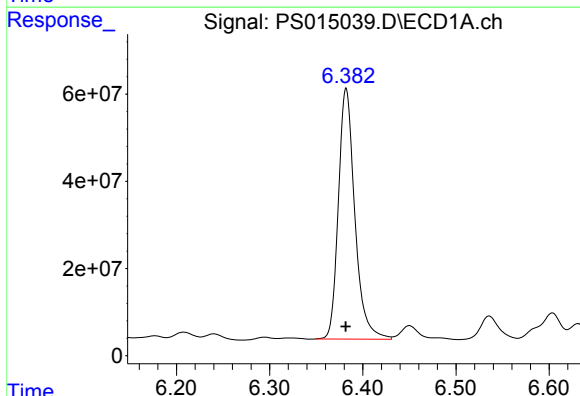
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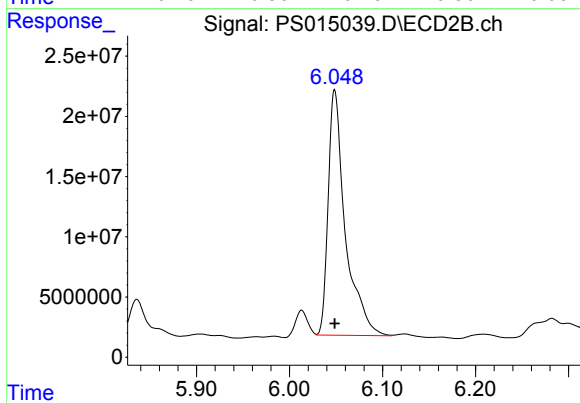
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.003 min
Response: 263903262
Conc: 390.44 ng/ml m



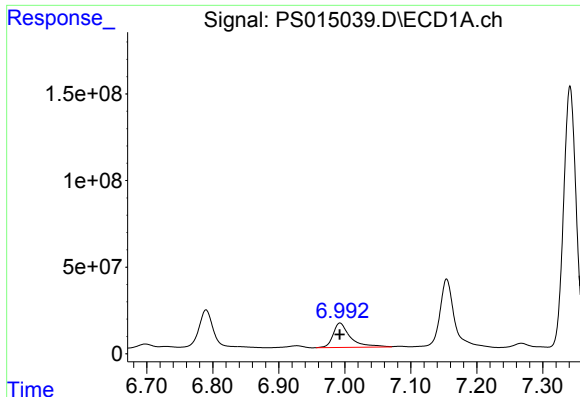
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 705339180
Conc: 300.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 261261304
Conc: 338.19 ng/ml m



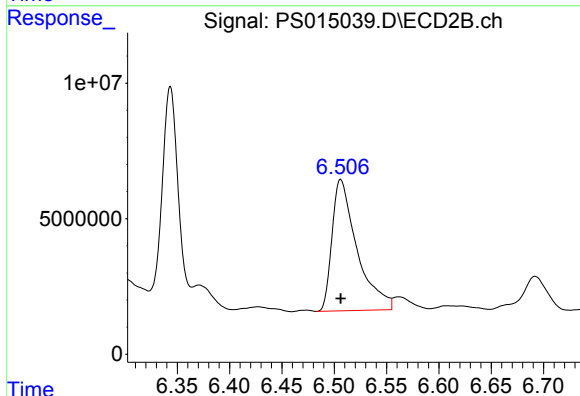
#3 4-Nitrophenol

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 257784025
Conc: 310.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

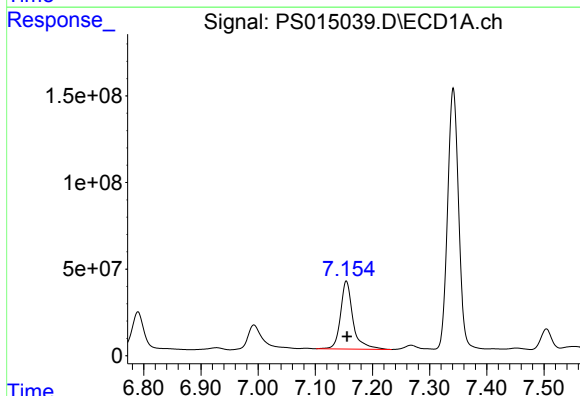
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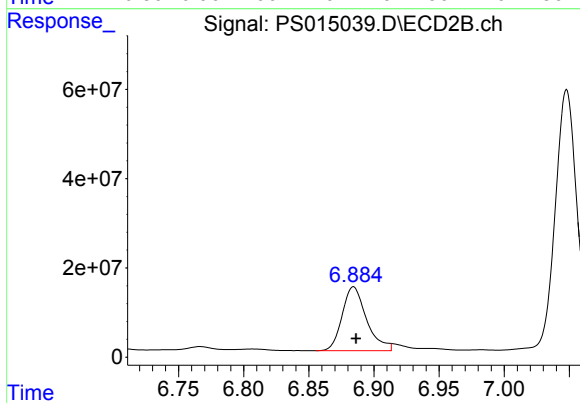
#3 4-Nitrophenol

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 80542269
Conc: 271.19 ng/ml



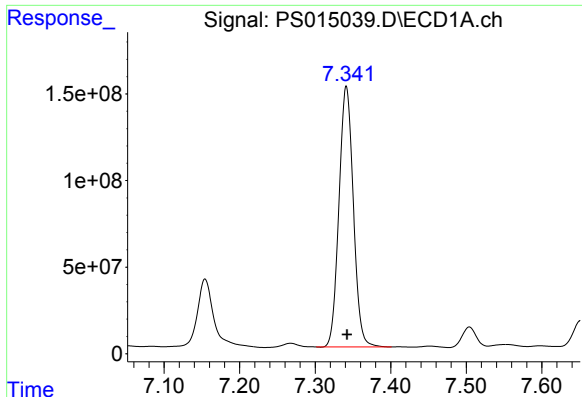
#4 2,4-DCAA

R.T.: 7.154 min
Delta R.T.: -0.001 min
Response: 590941927
Conc: 353.17 ng/ml



#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: -0.002 min
Response: 186457042
Conc: 385.31 ng/ml m



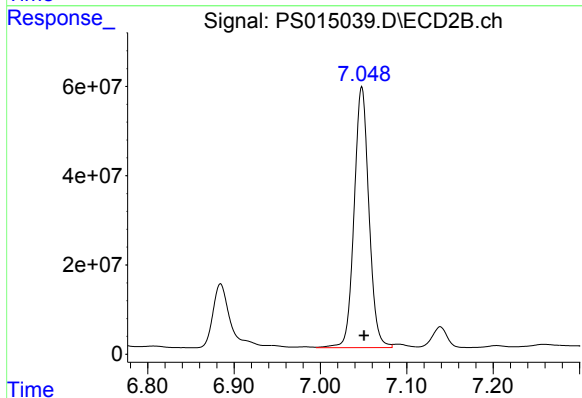
#5 DICAMBA

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 1988947872
Conc: 303.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

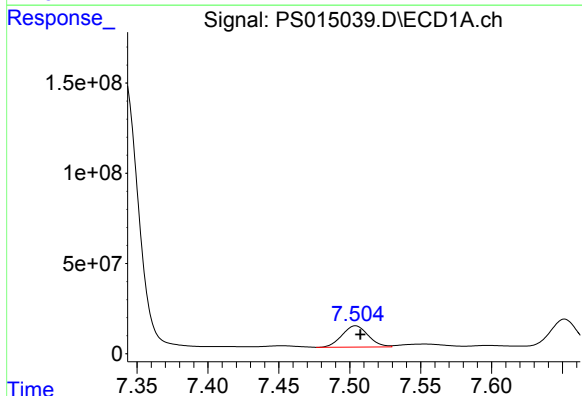
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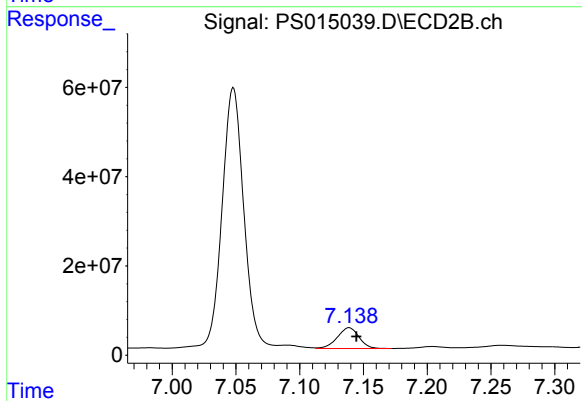
#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 695215478
Conc: 324.60 ng/ml



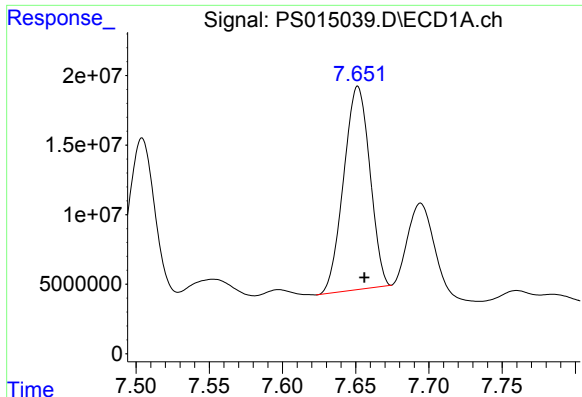
#6 MCPP

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 151453460
Conc: 30.97 ug/ml



#6 MCPP

R.T.: 7.139 min
Delta R.T.: -0.006 min
Response: 55135123
Conc: 31.19 ug/ml



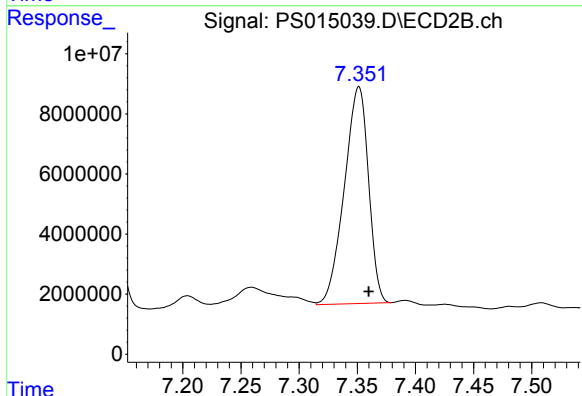
#7 MCPA

R.T.: 7.651 min
Delta R.T.: -0.004 min
Response: 181802144
Conc: 26.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

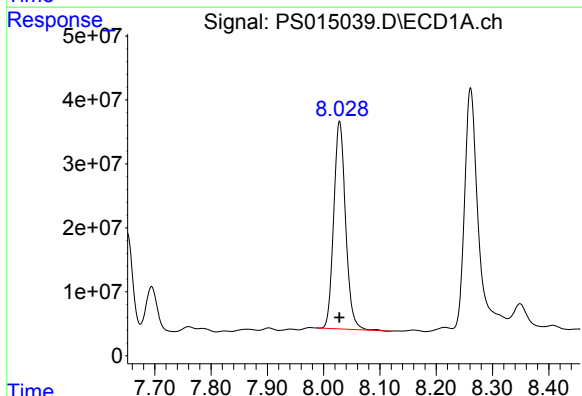
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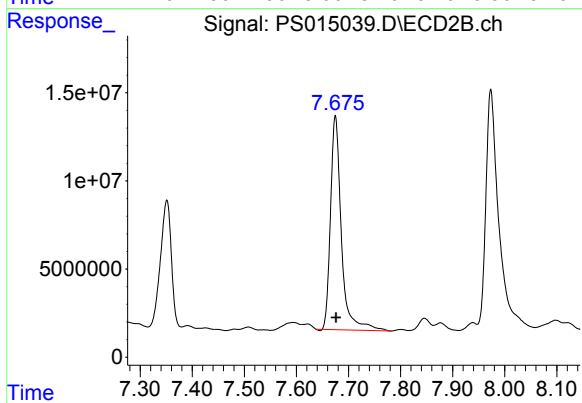
#7 MCPA

R.T.: 7.351 min
Delta R.T.: -0.008 min
Response: 104455635
Conc: 41.58 ug/ml



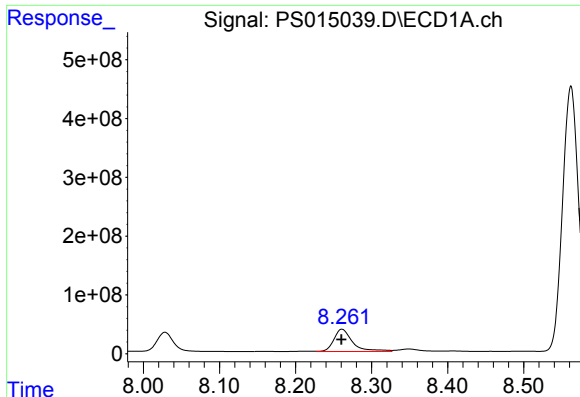
#8 DICHLORPROP

R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 474094157
Conc: 297.26 ng/ml



#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: -0.001 min
Response: 175881521
Conc: 325.23 ng/ml



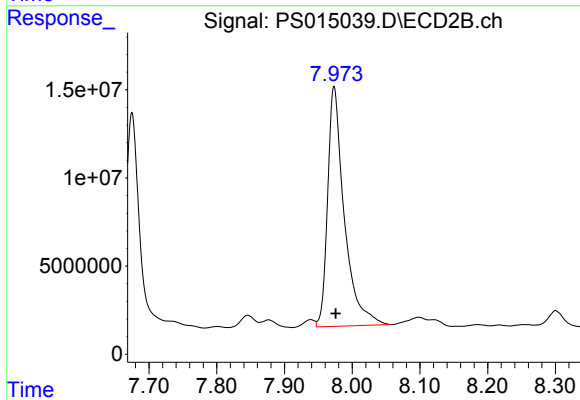
#9 2,4-D

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 650142392
Conc: 365.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

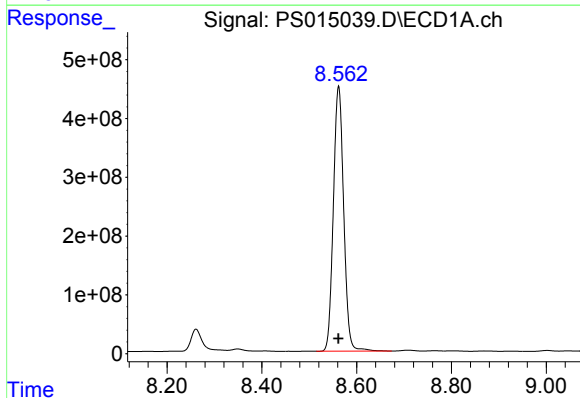
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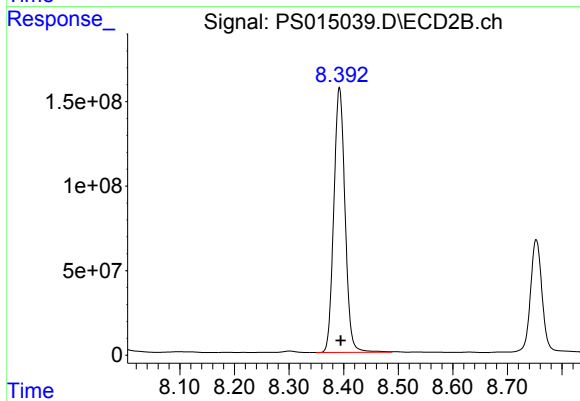
#9 2,4-D

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 232222480
Conc: 381.36 ng/ml



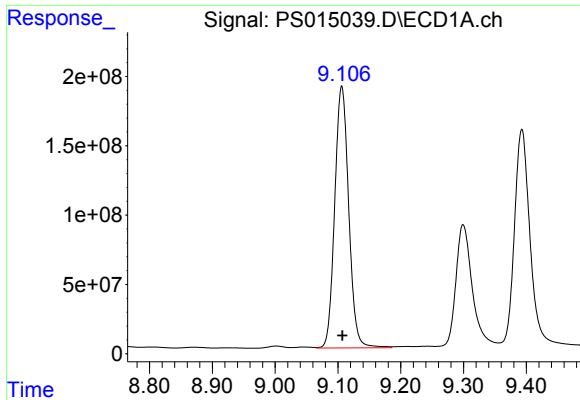
#10 Pentachlorophenol

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 6816755798
Conc: 289.94 ng/ml



#10 Pentachlorophenol

R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 2242359501
Conc: 311.00 ng/ml



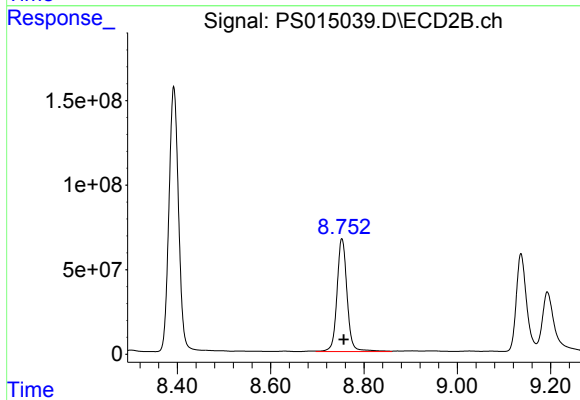
#11 2,4,5-TP (SILVEX)

R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 2923169503
Conc: 319.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

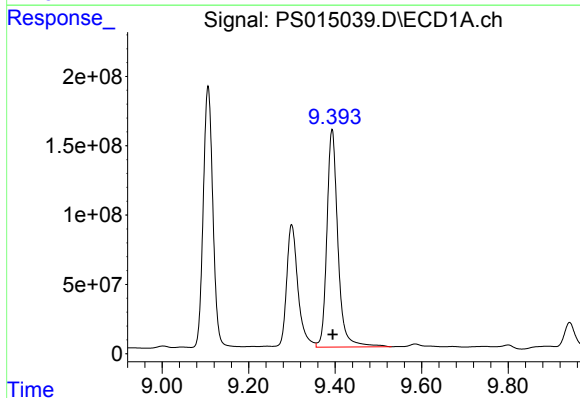
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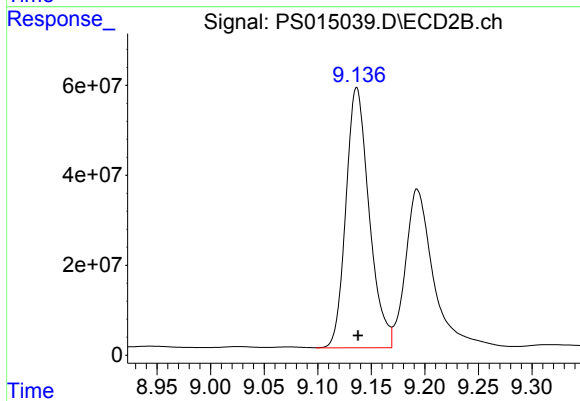
#11 2,4,5-TP (SILVEX)

R.T.: 8.753 min
Delta R.T.: -0.004 min
Response: 1000804867
Conc: 347.25 ng/ml



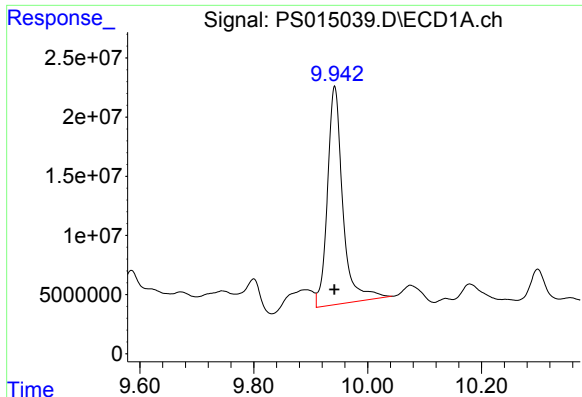
#12 2,4,5-T

R.T.: 9.393 min
Delta R.T.: -0.001 min
Response: 2782313835
Conc: 304.23 ng/ml



#12 2,4,5-T

R.T.: 9.136 min
Delta R.T.: -0.001 min
Response: 875054178
Conc: 327.87 ng/ml



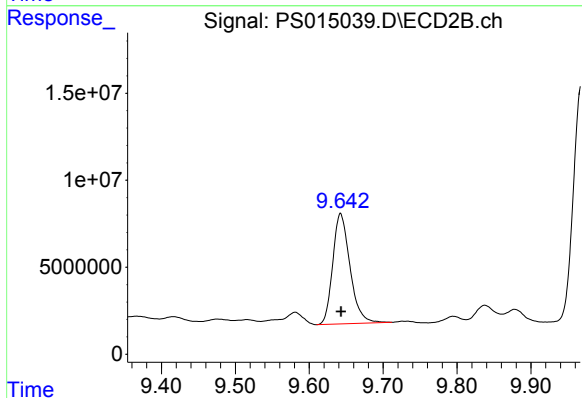
#13 2,4-DB

R.T.: 9.942 min
Delta R.T.: 0.000 min
Response: 345201815
Conc: 198.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

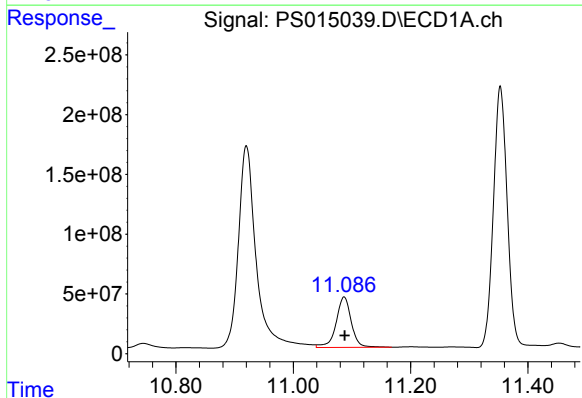
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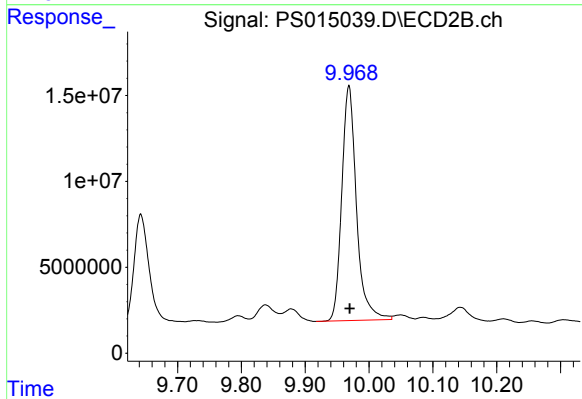
#13 2,4-DB

R.T.: 9.642 min
Delta R.T.: 0.000 min
Response: 102866496
Conc: 291.60 ng/ml



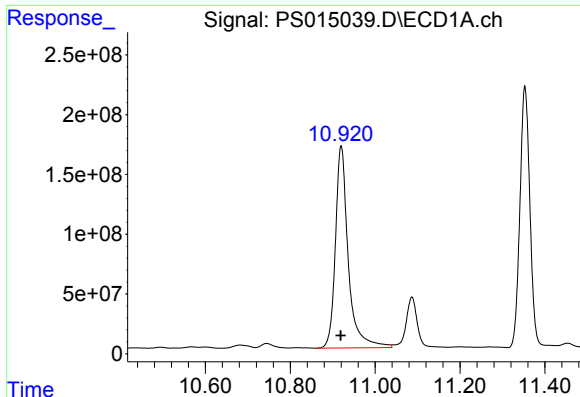
#14 DINOSEB

R.T.: 11.087 min
Delta R.T.: -0.001 min
Response: 757298759
Conc: 105.61 ng/ml



#14 DINOSEB

R.T.: 9.969 min
Delta R.T.: -0.001 min
Response: 218867888
Conc: 106.86 ng/ml



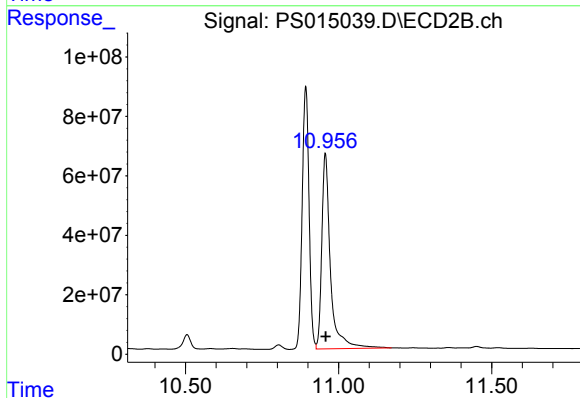
#15 Picloram

R.T.: 10.920 min
Delta R.T.: 0.001 min
Response: 3559049969
Conc: 292.99 ng/ml

Instrument :
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ClientSampleId :
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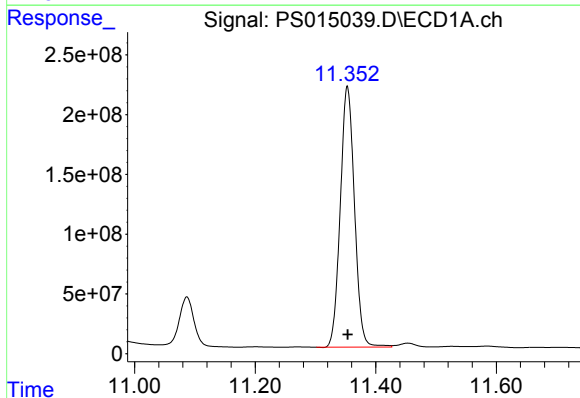
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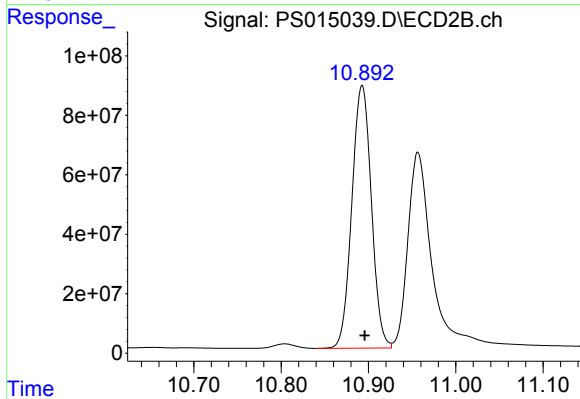
#15 Picloram

R.T.: 10.957 min
Delta R.T.: -0.002 min
Response: 1302358639
Conc: 326.84 ng/ml



#16 DCPA

R.T.: 11.353 min
Delta R.T.: 0.000 min
Response: 3566581073
Conc: 261.11 ng/ml



#16 DCPA

R.T.: 10.893 min
Delta R.T.: -0.003 min
Response: 1372285636
Conc: 321.96 ng/ml