

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072120\
 Data File : PS011305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 09:45
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 11:12:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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 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	7.226	6.917	760.7E6	443.4E6	783.923	787.560
Target Compounds							
1) T	Dalapon	3.038	2.623	820.0E6	506.9E6	681.450	660.319
2) T	3,5-DICHL...	6.439	6.068	979.8E6	617.5E6	732.186	735.294
3) T	4-Nitroph...	7.056	6.524	322.8E6	238.7E6	732.310	728.055
5) T	DICAMBA	7.417	7.086	2881.7E6	1710.9E6	743.487	747.147
6) T	MCPD	7.587	7.184	223.6E6	143.6E6	73.842	75.253
7) T	MCPA	7.737	7.400	314.1E6	212.0E6	73.660	73.545
8) T	DICHLORPROP	8.109	7.711	681.9E6	443.6E6	727.294	736.885
9) T	2,4-D	8.338	8.006	698.7E6	553.9E6	734.640	738.846
10) T	Pentachlo...	8.649	8.435	9784.5E6	5104.5E6	740.199	732.390
11) T	2,4,5-TP ...	9.198	8.797	3894.3E6	2296.5E6	735.359	751.159
12) T	2,4,5-T	9.483	9.176	3715.1E6	2278.7E6	736.274	751.313
13) T	2,4-DB	10.036	9.682	468.6E6	317.2E6	727.113	742.076
14) T	DINOSEB	11.197	10.015	2872.0E6	1655.4E6	745.064	771.756
15) T	Picloram	11.018	10.998	4450.6E6	3166.0E6	705.347	723.919
16) T	DCPA	11.462	10.944	4749.2E6	2873.0E6	737.125m	759.656

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072120\
Data File : PS011305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2020 09:45
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

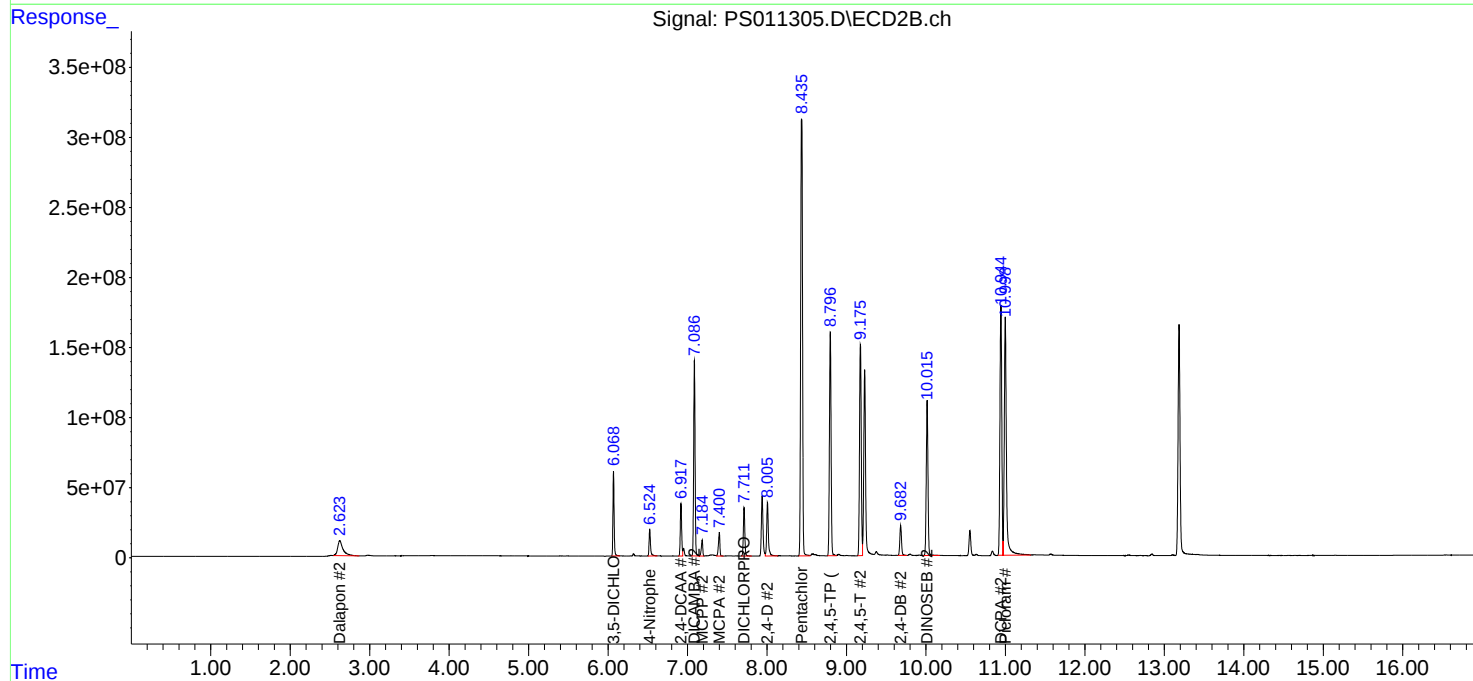
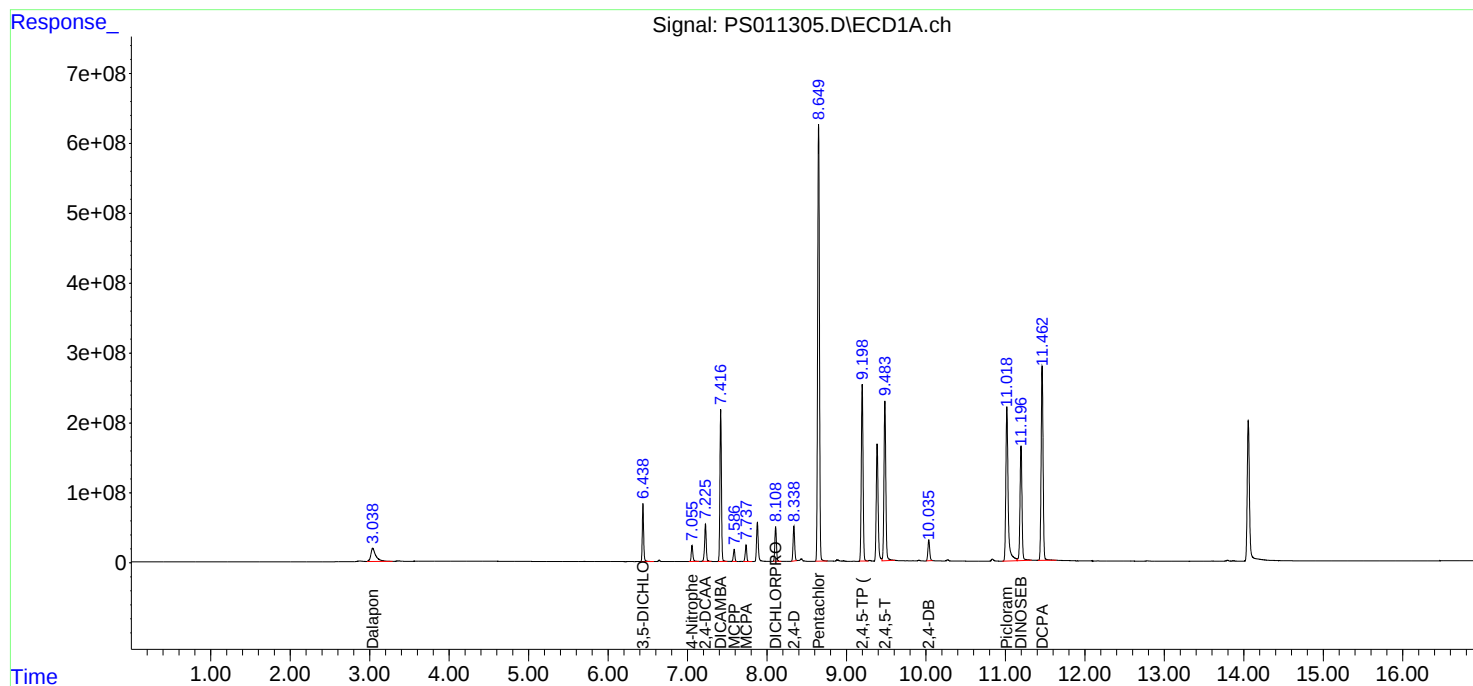
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

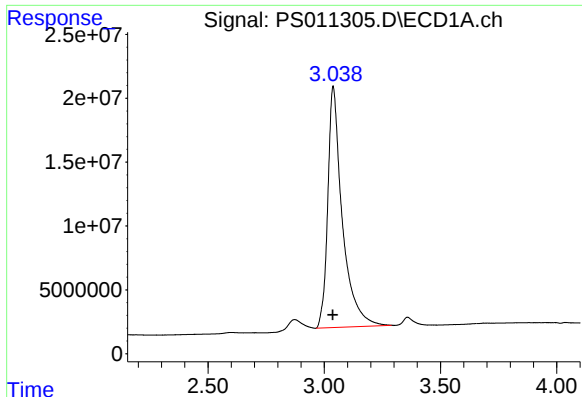
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 11:12:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume Inj. : 2 µl
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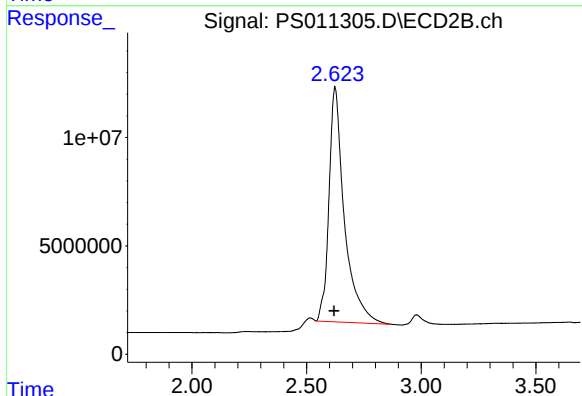
#1 Dalapon

R.T.: 3.038 min
Delta R.T.: 0.002 min
Response: 820036060
Conc: 681.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

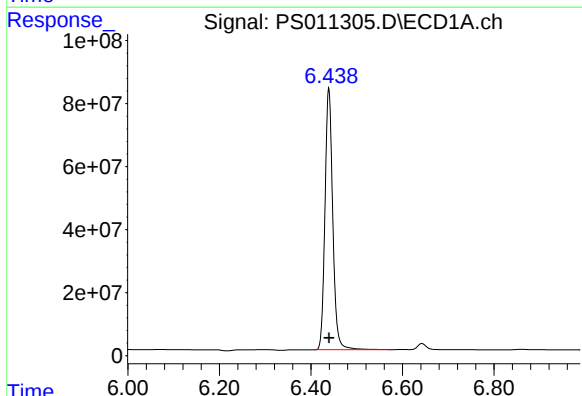
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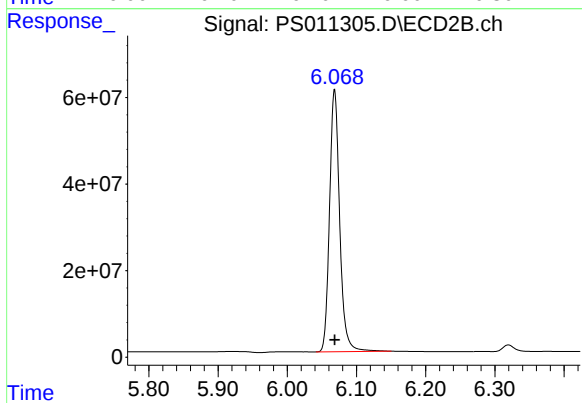
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 506908774
Conc: 660.32 ng/ml



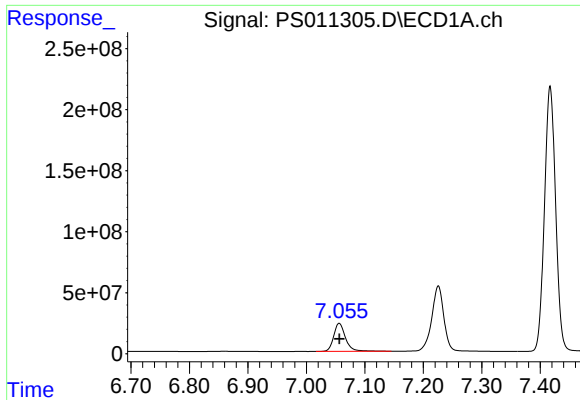
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 979780536
Conc: 732.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 617532323
Conc: 735.29 ng/ml



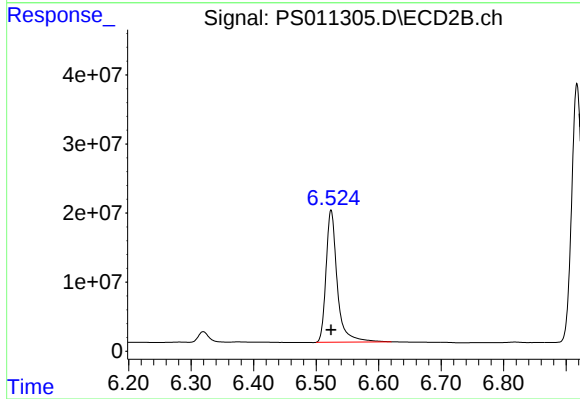
#3 4-Nitrophenol

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 322834221
Conc: 732.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

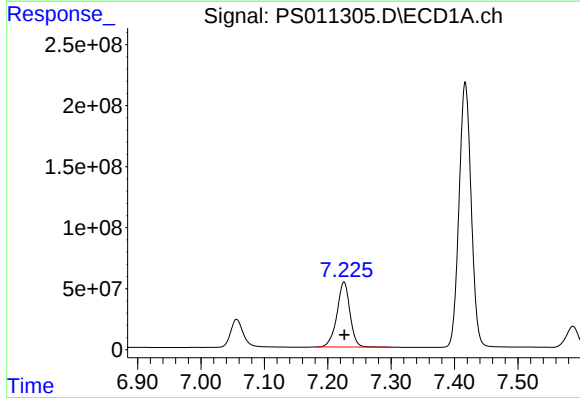
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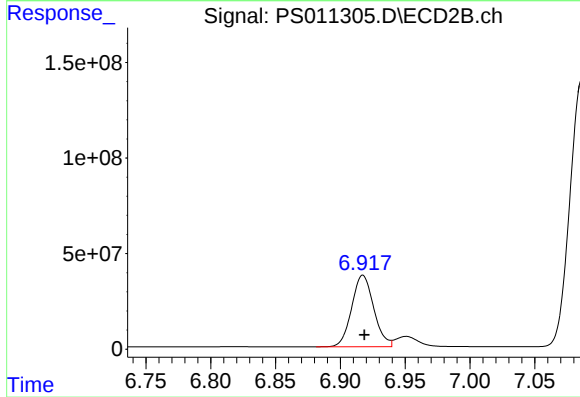
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 238713615
Conc: 728.05 ng/ml



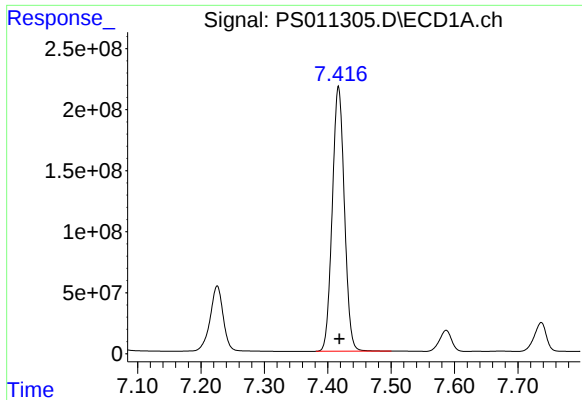
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 760670584
Conc: 783.92 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 443414234
Conc: 787.56 ng/ml



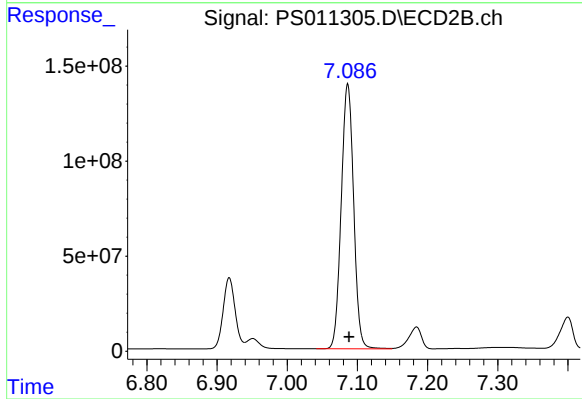
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 2881655337
Conc: 743.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

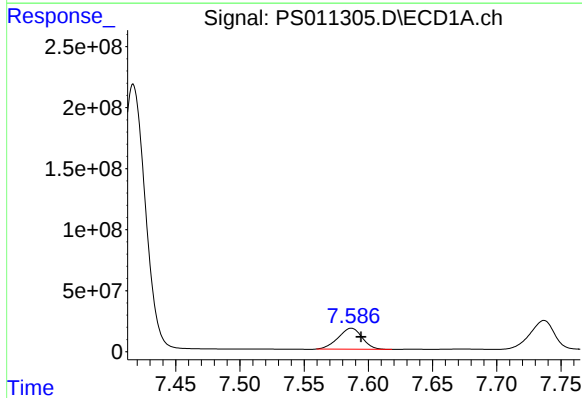
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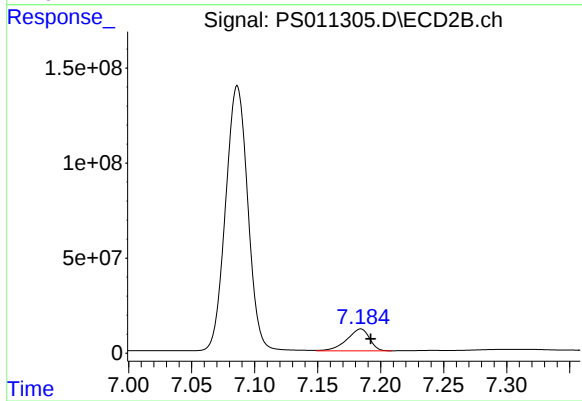
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1710941355
Conc: 747.15 ng/ml



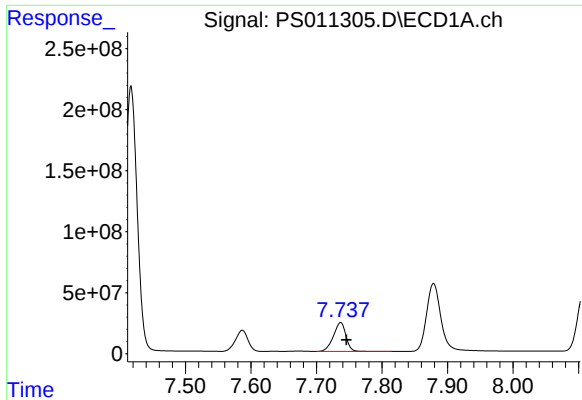
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.007 min
Response: 223605893
Conc: 73.84 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 143589623
Conc: 75.25 ug/ml



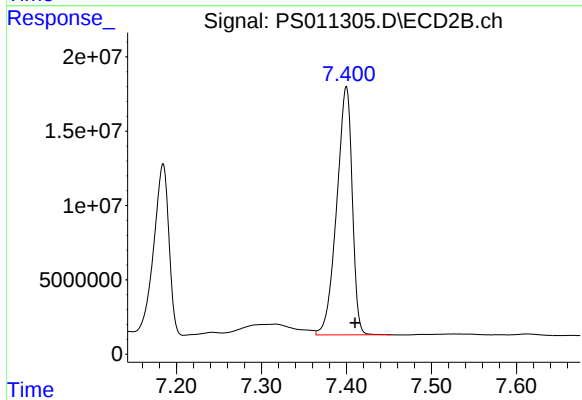
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.009 min
Response: 314138800
Conc: 73.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

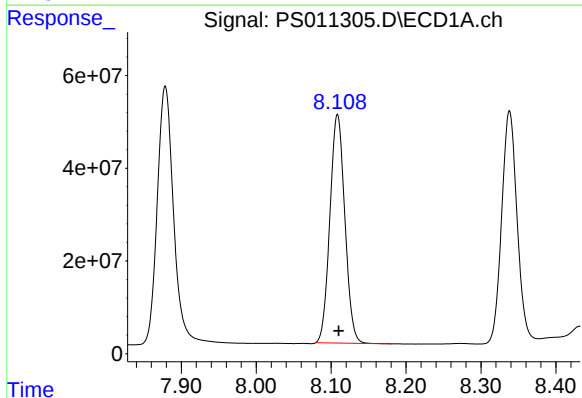
Manual Integrations
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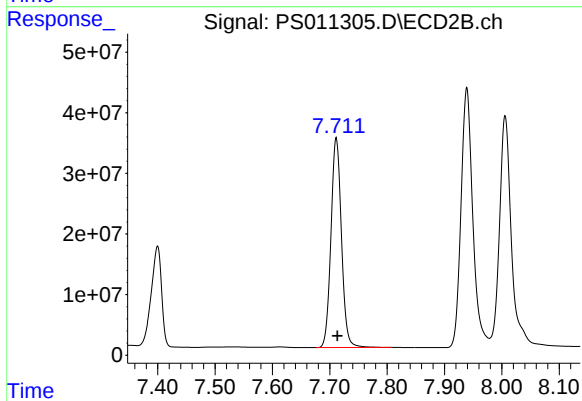
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.010 min
Response: 211980922
Conc: 73.55 ug/ml



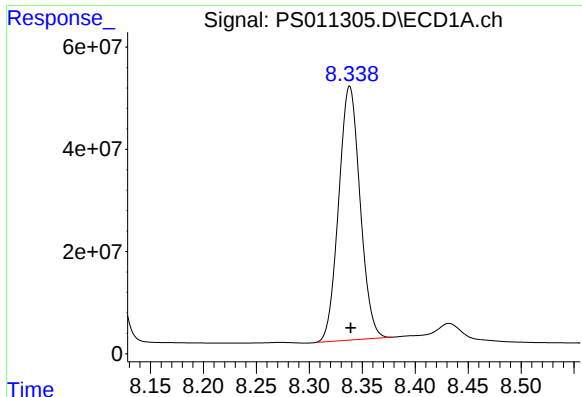
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: -0.002 min
Response: 681856947
Conc: 727.29 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 443552710
Conc: 736.88 ng/ml



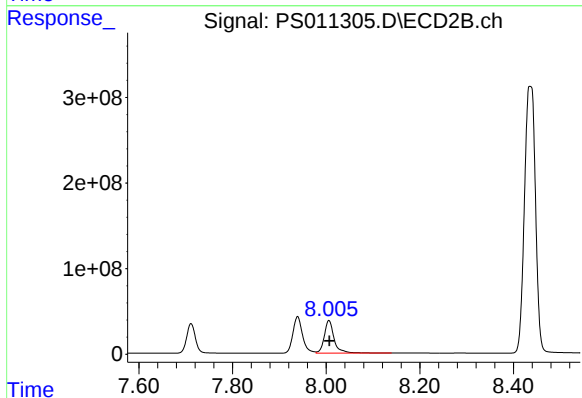
#9 2,4-D

R.T.: 8.338 min
Delta R.T.: -0.001 min
Response: 698707145
Conc: 734.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

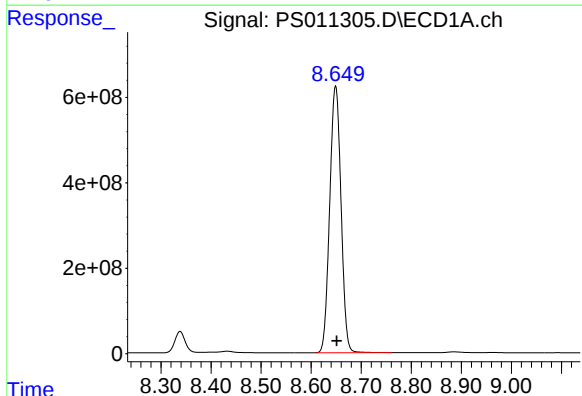
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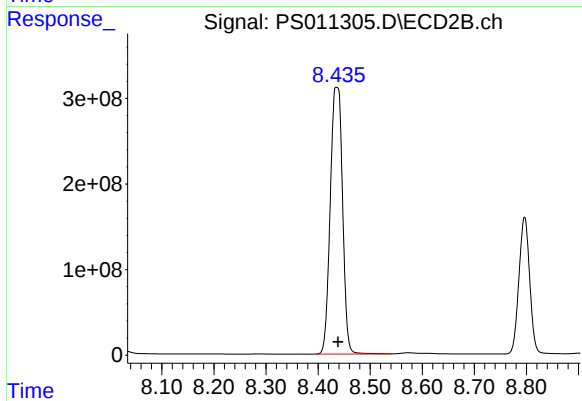
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 553885734
Conc: 738.85 ng/ml



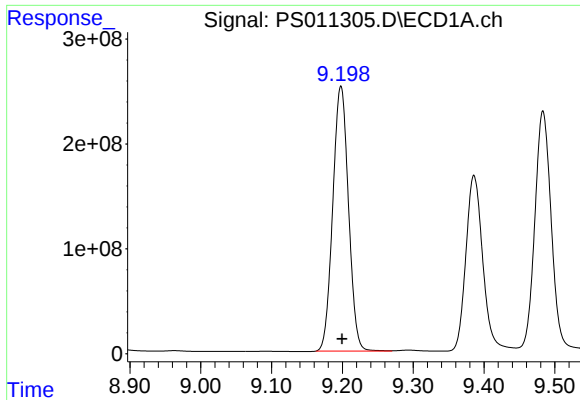
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 9784490971
Conc: 740.20 ng/ml



#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 5104512397
Conc: 732.39 ng/ml



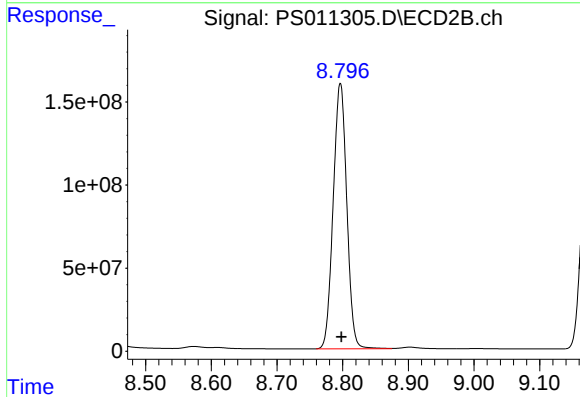
#11 2,4,5-TP (SILVEX)

R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 3894279138
Conc: 735.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

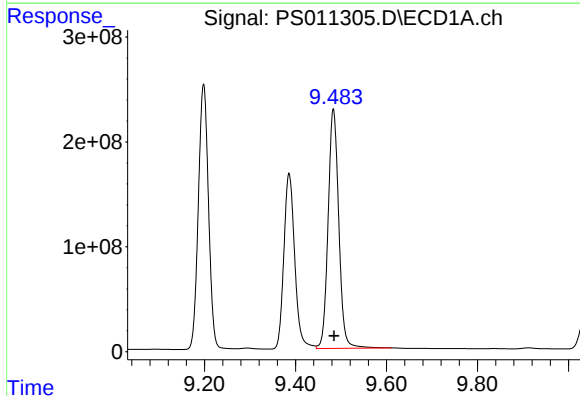
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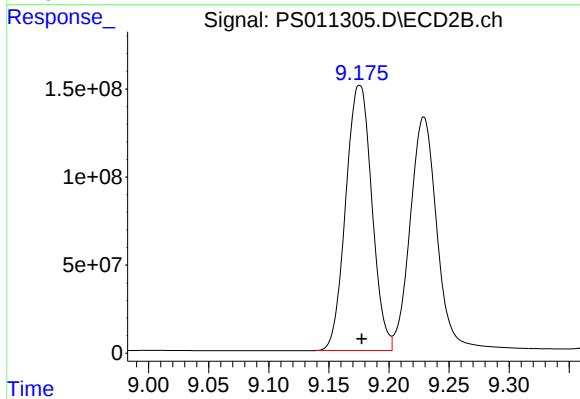
#11 2,4,5-TP (SILVEX)

R.T.: 8.797 min
Delta R.T.: -0.002 min
Response: 2296495279
Conc: 751.16 ng/ml



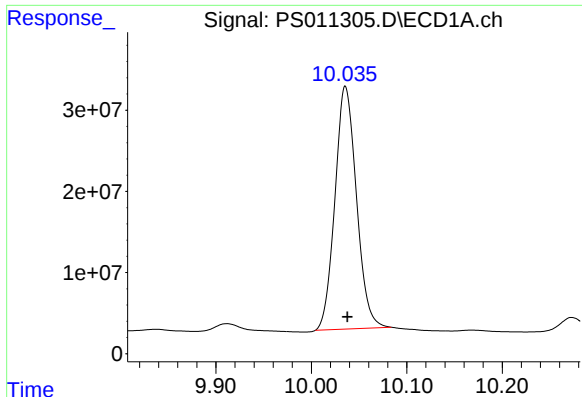
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: -0.001 min
Response: 3715149911
Conc: 736.27 ng/ml



#12 2,4,5-T

R.T.: 9.176 min
Delta R.T.: -0.002 min
Response: 2278746419
Conc: 751.31 ng/ml



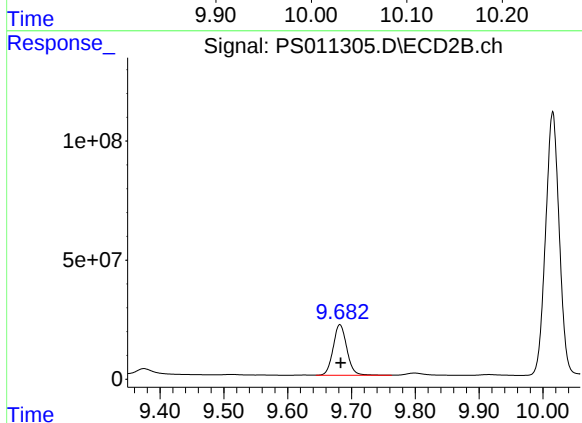
#13 2,4-DB

R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 468646598
Conc: 727.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

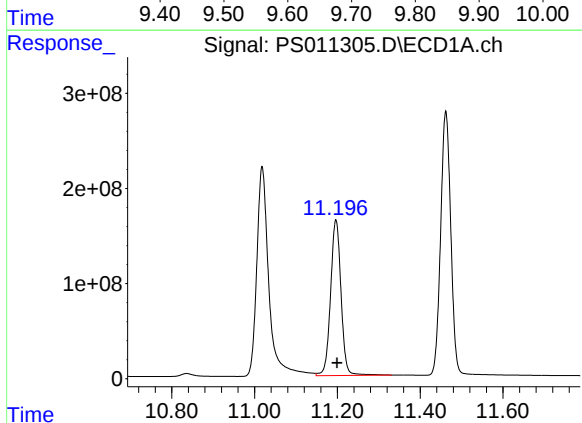
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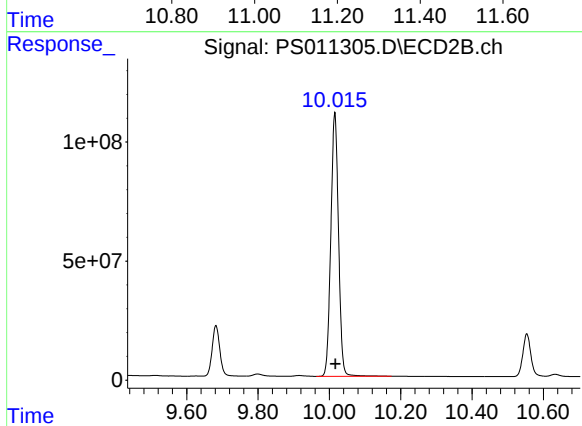
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 317235998
Conc: 742.08 ng/ml



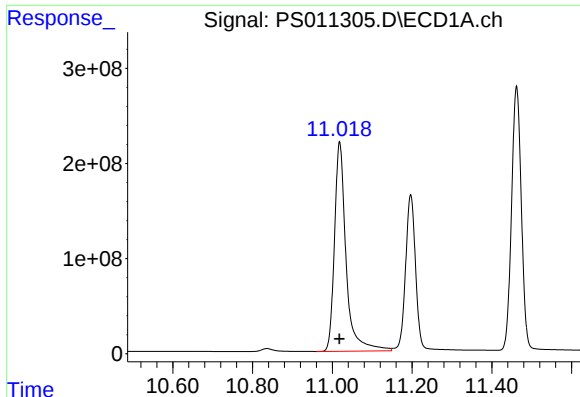
#14 DINOSEB

R.T.: 11.197 min
Delta R.T.: -0.002 min
Response: 2871972180
Conc: 745.06 ng/ml



#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 1655357748
Conc: 771.76 ng/ml



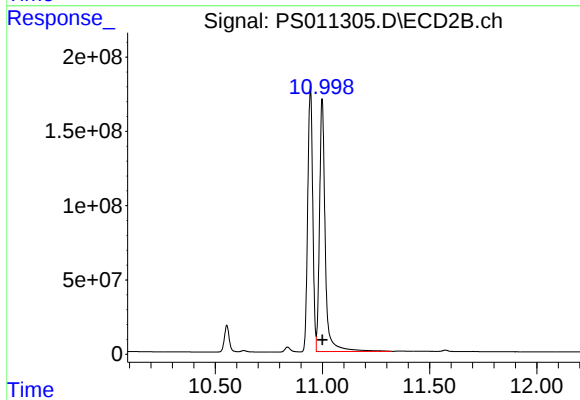
#15 Picloram

R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: 4450646893
Conc: 705.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

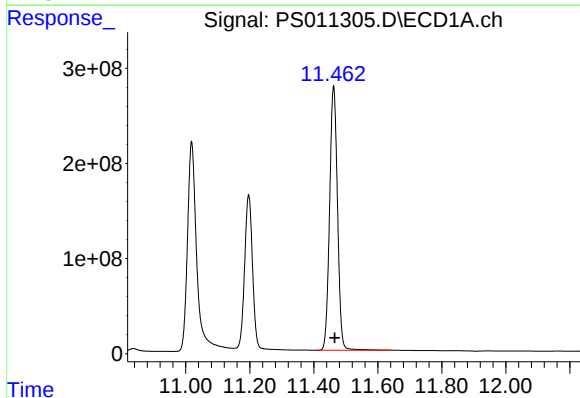
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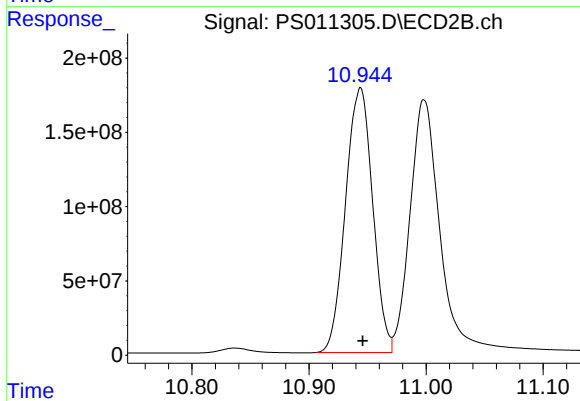
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.001 min
Response: 3165953979
Conc: 723.92 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: -0.004 min
Response: 4749247014
Conc: 737.12 ng/ml m



#16 DCPA

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 2872961714
Conc: 759.66 ng/ml