

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
 Data File : PS011337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 22:51
 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 23 02:50:07 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 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	7.224	6.917	758.0E6	439.0E6	781.187	779.758
Target Compounds							
1) T	Dalapon	3.036	2.624	812.8E6	501.2E6	675.410	652.824
2) T	3,5-DICHL...	6.438	6.068	977.0E6	610.6E6	730.099	727.017
3) T	4-Nitroph...	7.055	6.523	327.7E6	239.5E6	743.239	730.383
5) T	DICAMBA	7.416	7.086	2871.6E6	1690.9E6	740.899	738.381
6) T	MCPD	7.586	7.184	222.5E6	142.2E6	73.465	74.545
7) T	MCPA	7.735	7.399	314.5E6	212.7E6	73.742	73.785
8) T	DICHLORPROP	8.108	7.711	680.0E6	438.8E6	725.289	729.011
9) T	2,4-D	8.337	8.005	703.5E6	551.2E6	739.667	735.303
10) T	Pentachlo...	8.648	8.435	9816.0E6	5111.3E6	742.583	733.357
11) T	2,4,5-TP ...	9.197	8.796	3903.6E6	2286.6E6	737.125	747.925
12) T	2,4,5-T	9.482	9.175	3745.5E6	2278.8E6	742.285	751.316
13) T	2,4-DB	10.035	9.681	478.3E6	318.2E6	742.136	744.287
14) T	DINOSEB	11.195	10.014	2897.3E6	1658.1E6	751.642	773.052
15) T	Picloram	11.016	10.997	4362.7E6	3019.5E6	691.403	690.430
16) T	DCPA	11.461	10.942	4764.2E6	2840.0E6	739.443m	750.938

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

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Data File : PS011337.D
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Acq On : 22 Jul 2020 22:51
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

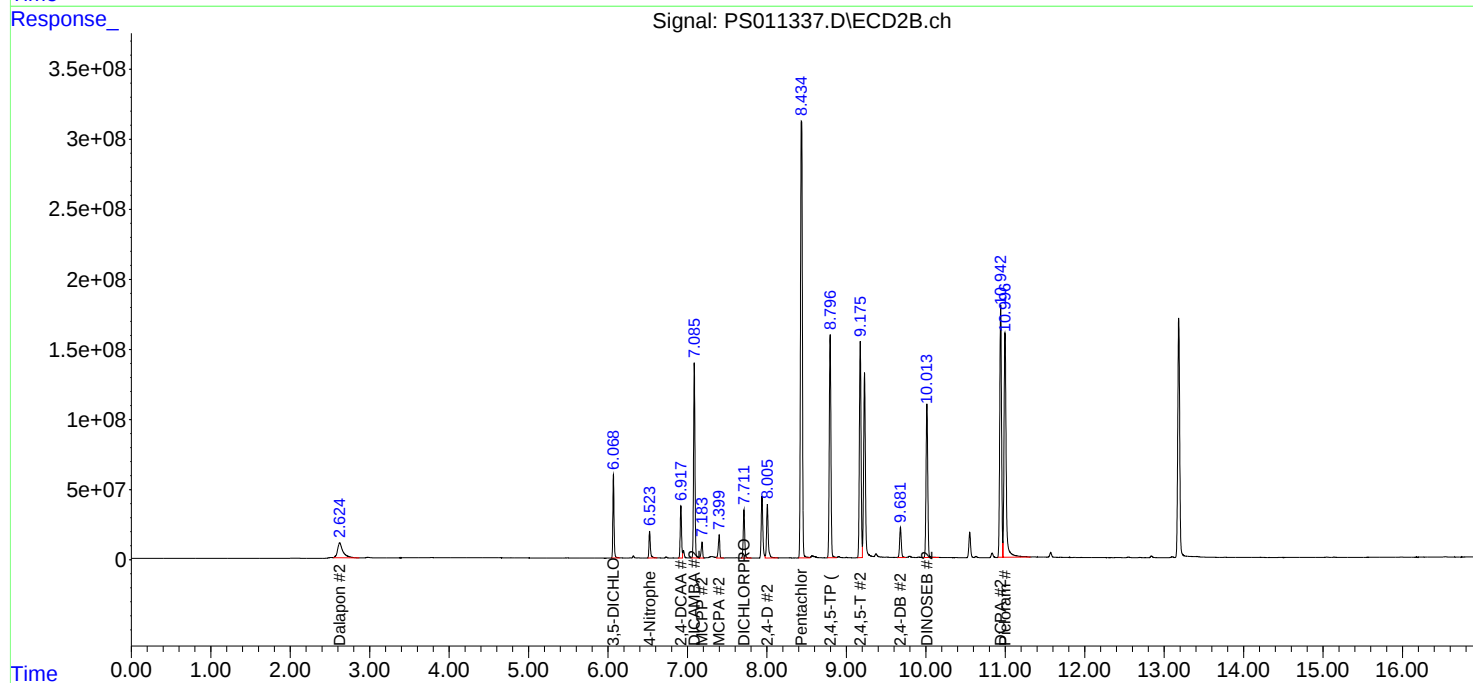
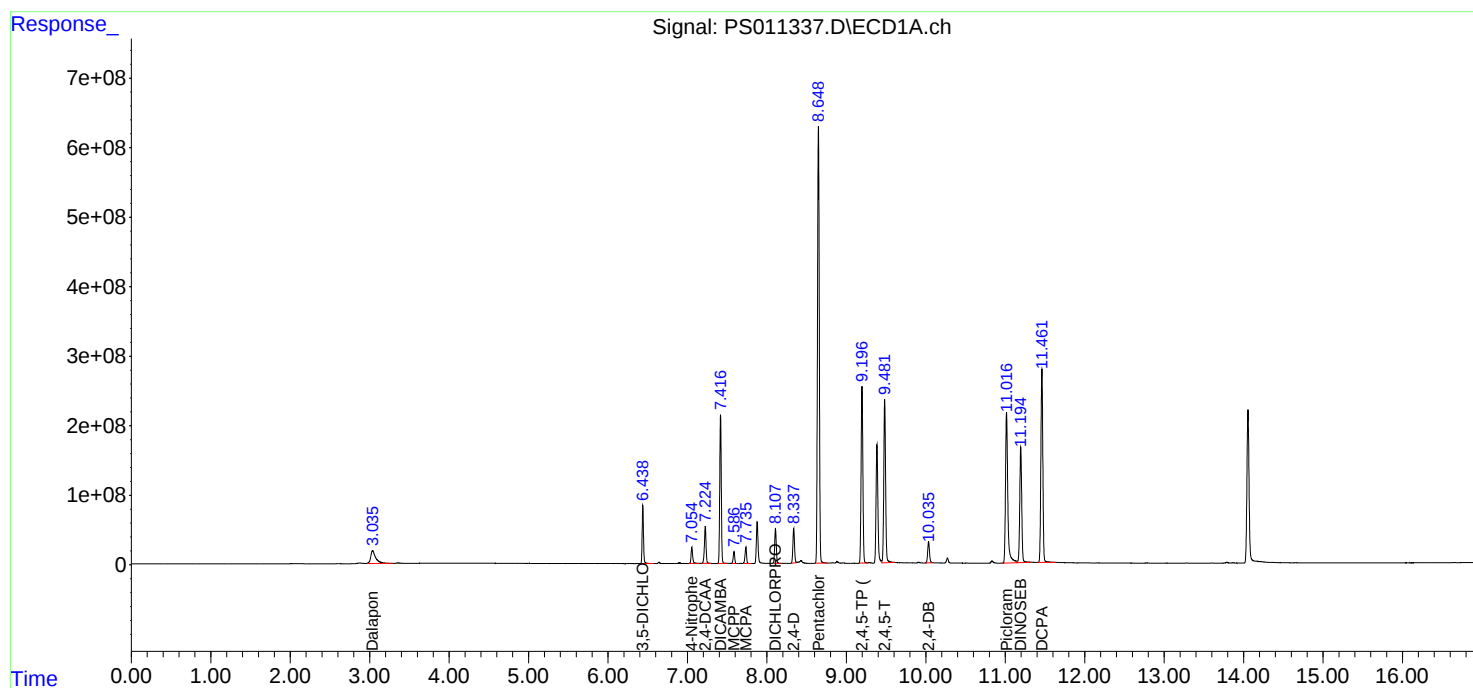
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

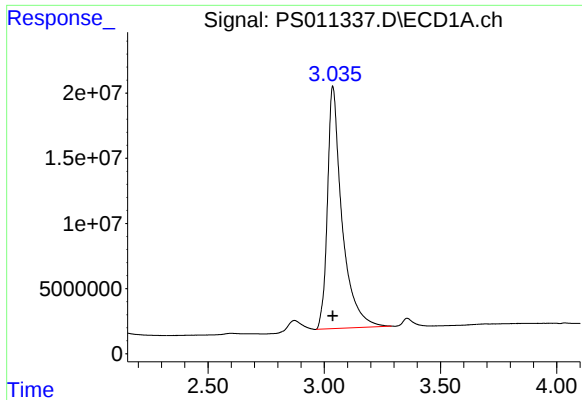
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Integration File signal 1: autoint1.e
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Quant Time: Jul 23 02:50:07 2020
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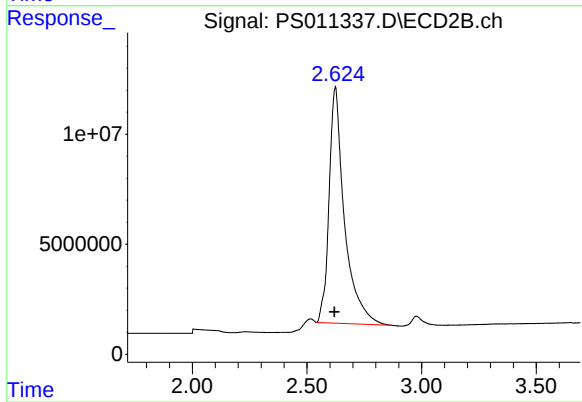
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 812767491
Conc: 675.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

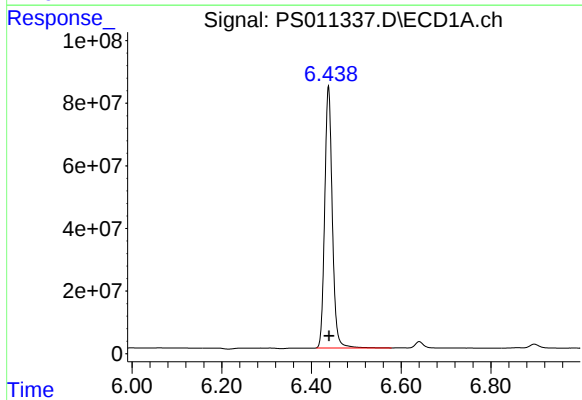
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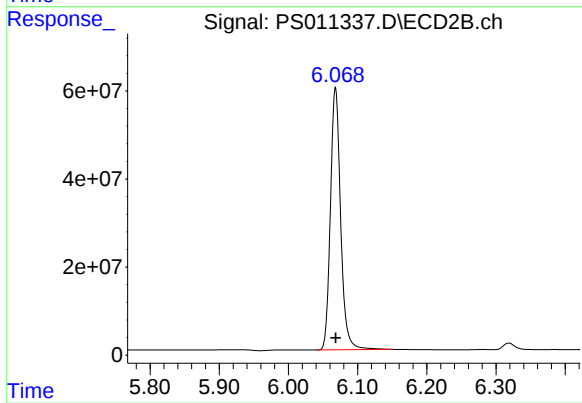
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.004 min
Response: 501154511
Conc: 652.82 ng/ml



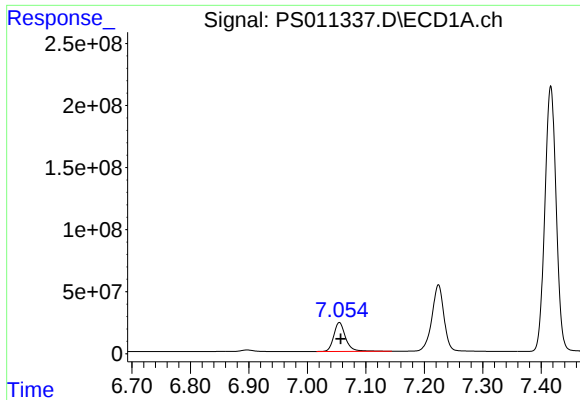
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 976987841
Conc: 730.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 610580871
Conc: 727.02 ng/ml



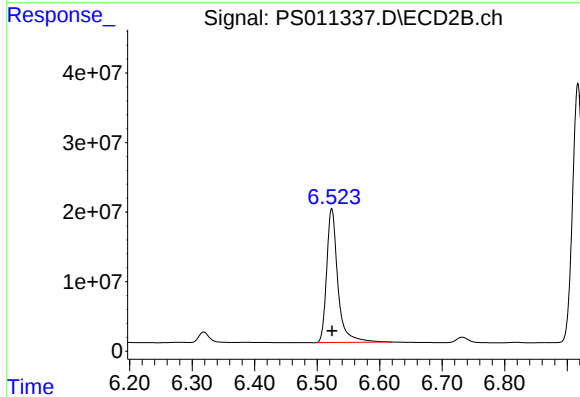
#3 4-Nitrophenol

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 327652192
Conc: 743.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

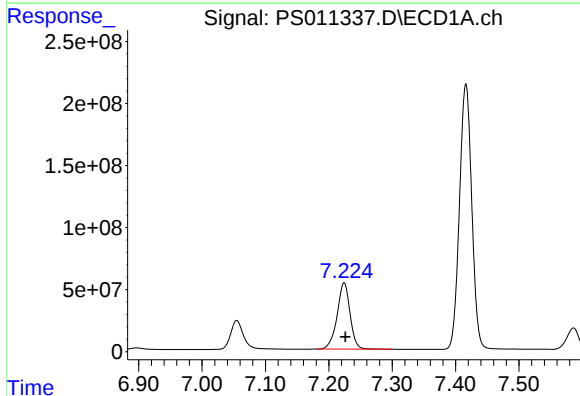
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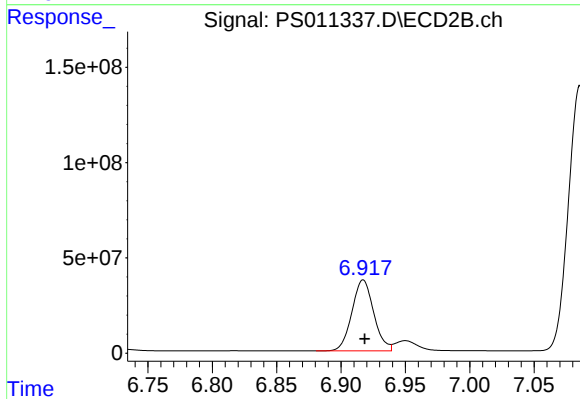
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 239476831
Conc: 730.38 ng/ml



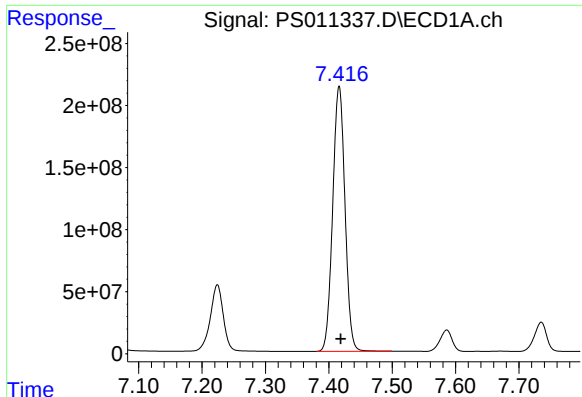
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 758015539
Conc: 781.19 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 439021308
Conc: 779.76 ng/ml



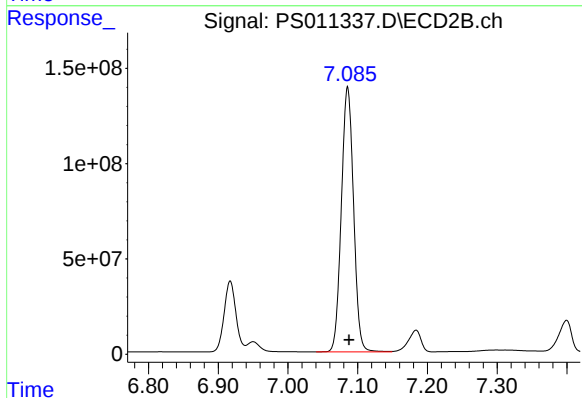
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 2871623012
Conc: 740.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

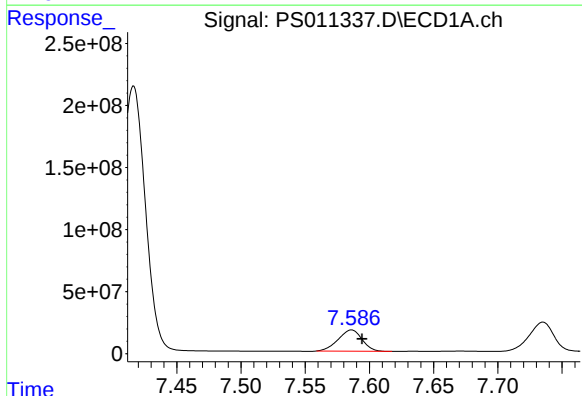
Manual Integrations
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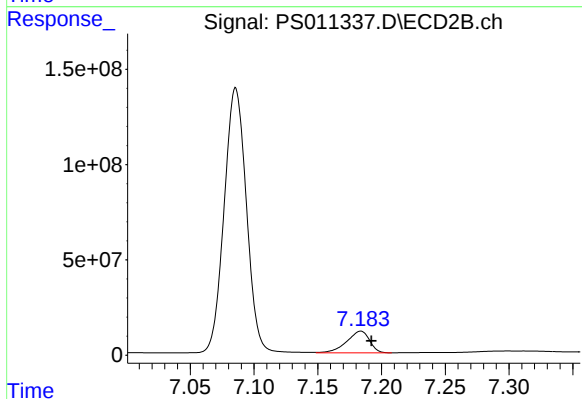
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1690866104
Conc: 738.38 ng/ml



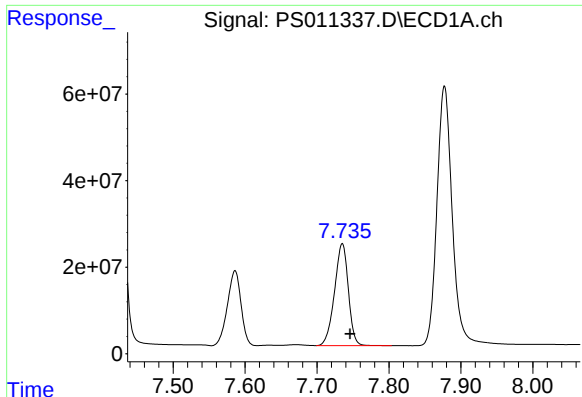
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.008 min
Response: 222462800
Conc: 73.46 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 142238957
Conc: 74.55 ug/ml



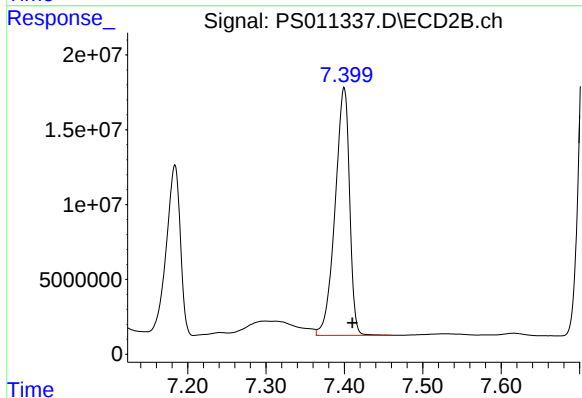
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 314487108
Conc: 73.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

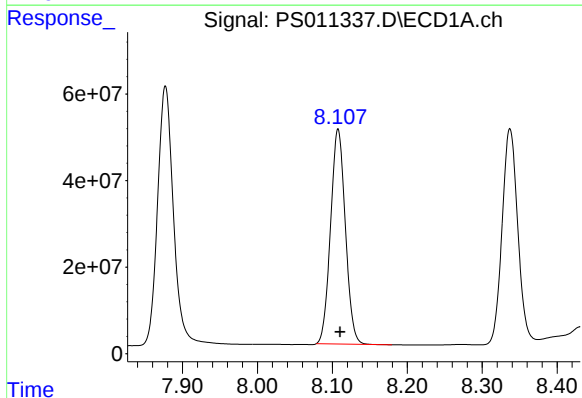
Manual Integrations
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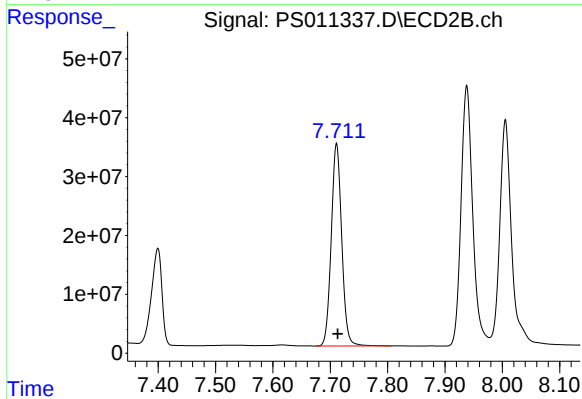
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.011 min
Response: 212673377
Conc: 73.79 ug/ml



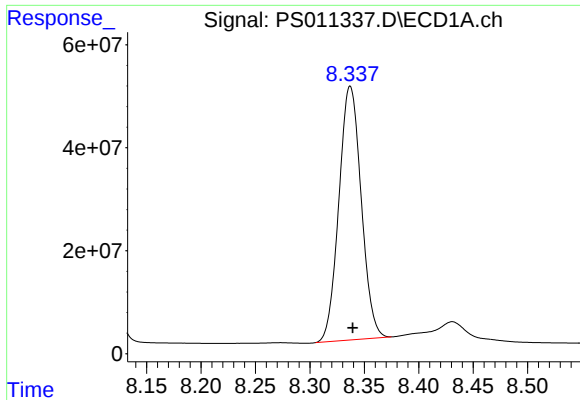
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 679976991
Conc: 725.29 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 438813167
Conc: 729.01 ng/ml



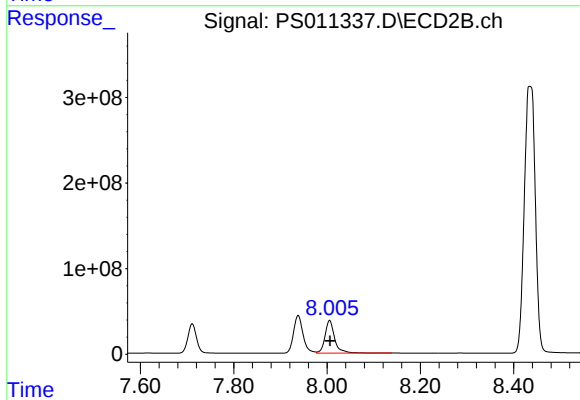
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 703487696
Conc: 739.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

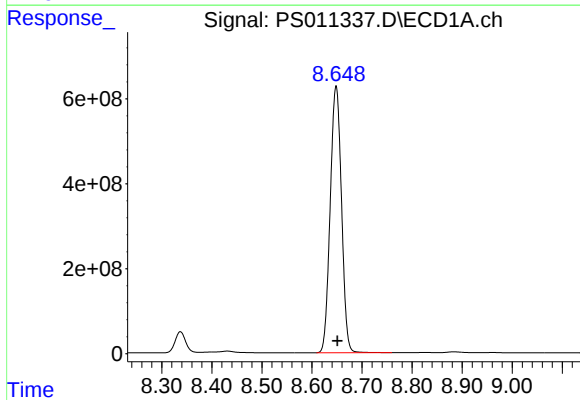
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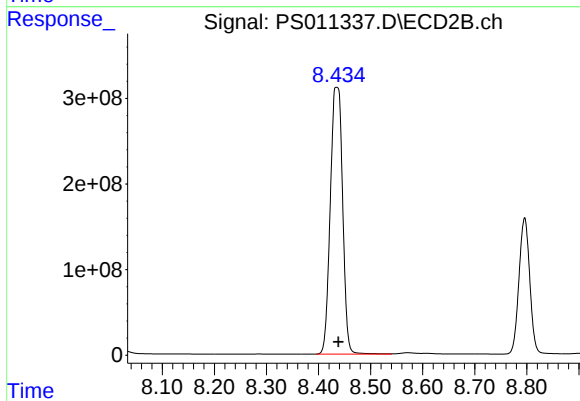
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 551229711
Conc: 735.30 ng/ml



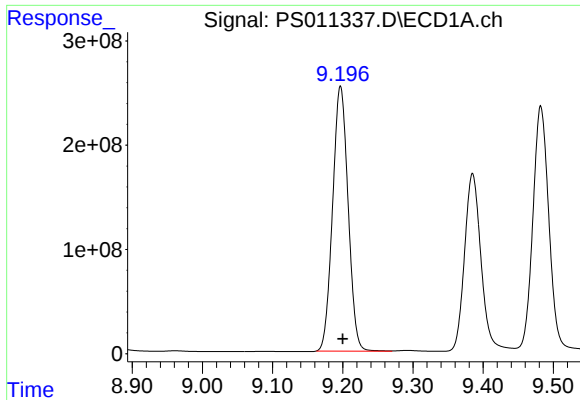
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 9816003767
Conc: 742.58 ng/ml



#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 5111256545
Conc: 733.36 ng/ml



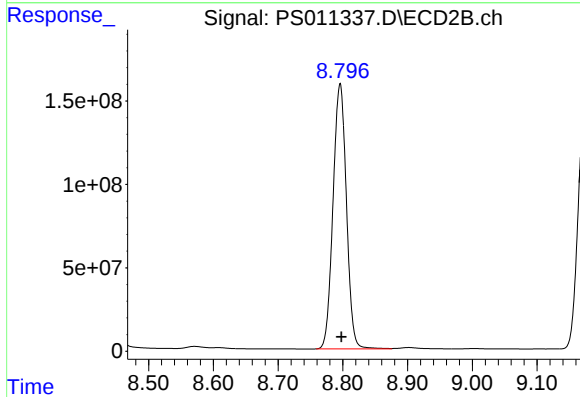
#11 2,4,5-TP (SILVEX)

R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 3903633576
Conc: 737.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

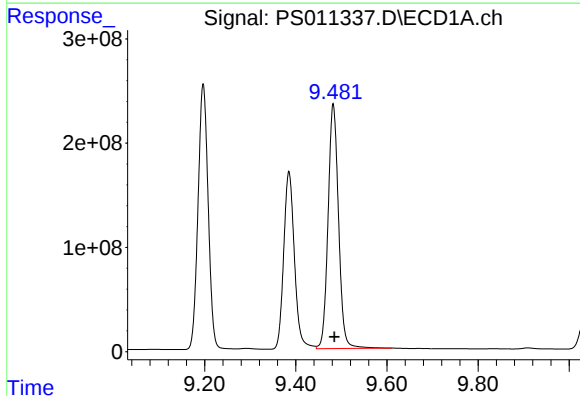
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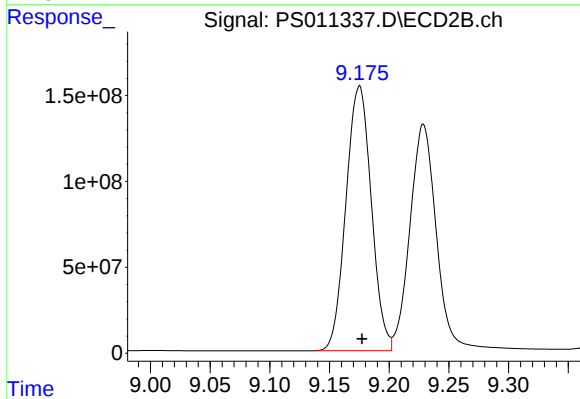
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 2286608486
Conc: 747.93 ng/ml



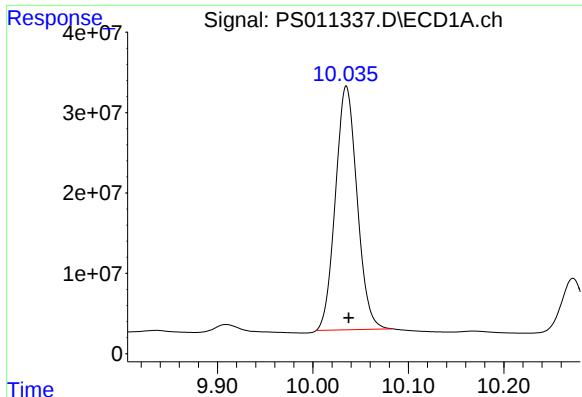
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 3745480707
Conc: 742.28 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 2278753668
Conc: 751.32 ng/ml



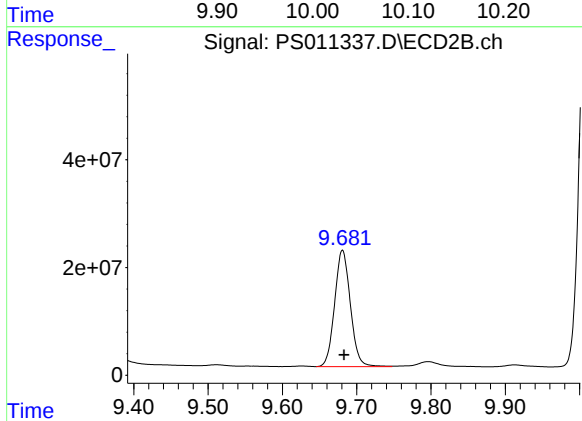
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 478329145
Conc: 742.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

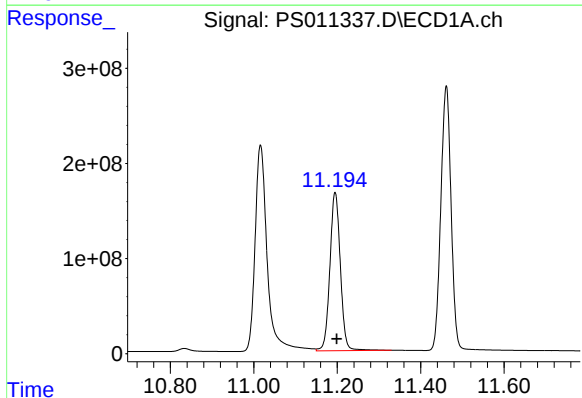
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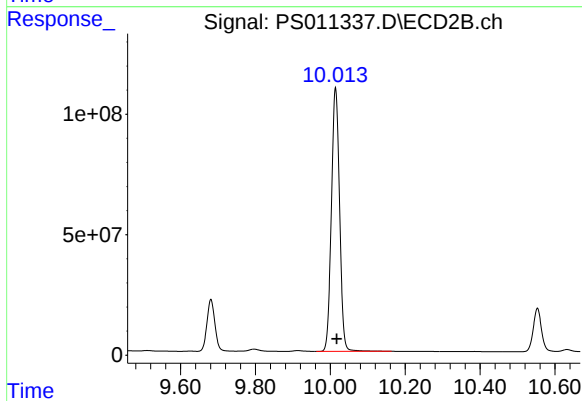
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 318181046
Conc: 744.29 ng/ml



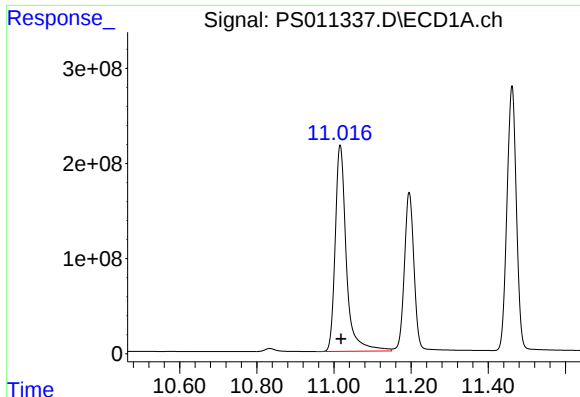
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 2897329301
Conc: 751.64 ng/ml



#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 1658136947
Conc: 773.05 ng/ml



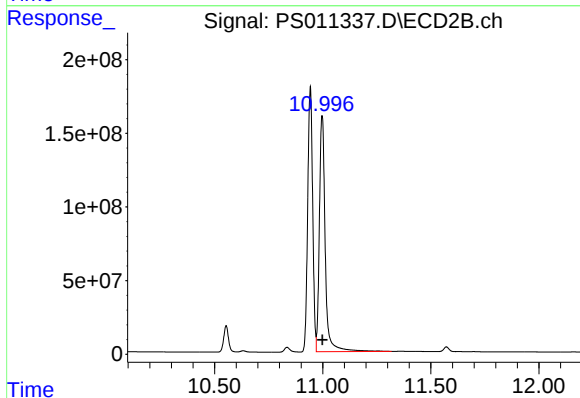
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.002 min
Response: 4362662505
Conc: 691.40 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

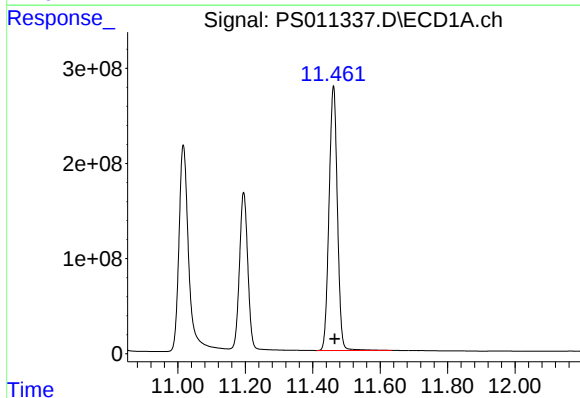
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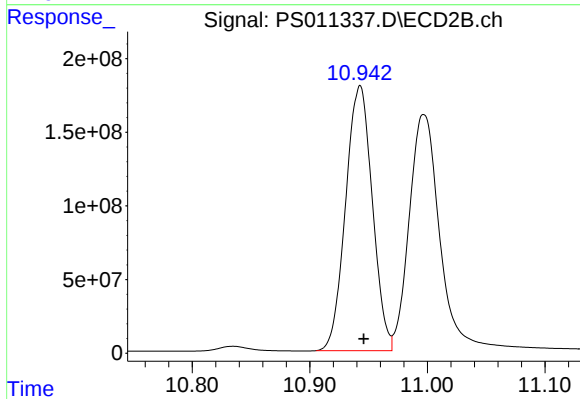
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.002 min
Response: 3019497987
Conc: 690.43 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.004 min
Response: 4764185695
Conc: 739.44 ng/ml m



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.003 min
Response: 2839989387
Conc: 750.94 ng/ml