

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
 Data File : PS011613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 08:36
 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: Aug 06 10:47:40 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	7.222	6.916	769.0E6	408.9E6	792.483	726.290
Target Compounds							
1) T	Dalapon	3.039	2.628	762.6E6	474.6E6	633.705	618.277m
2) T	3,5-DICHL...	6.437	6.068	989.5E6	574.4E6	739.486	683.950
3) T	4-Nitroph...	7.054	6.524	315.9E6	219.9E6	716.626	670.757
5) T	DICAMBA	7.413	7.085	2925.3E6	1591.0E6	754.739	694.750
6) T	MCPD	7.582	7.182	214.4E6	132.5E6	70.805	69.442
7) T	MCPA	7.732	7.397	320.5E6	199.3E6	75.159	69.157
8) T	DICHLORPROP	8.105	7.710	675.9E6	410.2E6	720.949	681.447
9) T	2,4-D	8.334	8.005	698.0E6	514.7E6	733.876	686.538
10) T	Pentachlo...	8.645	8.434	10029.7E6	4927.0E6	758.747	706.927
11) T	2,4,5-TP ...	9.193	8.794	3983.9E6	2156.0E6	752.288	705.195
12) T	2,4,5-T	9.479	9.174	3811.6E6	2096.0E6	755.379	691.064
13) T	2,4-DB	10.032	9.681	442.1E6	296.1E6	685.975	692.547
14) T	DINOSEB	11.191	10.013	3036.1E6	1568.3E6	787.642	731.184
15) T	Picloram	11.015	10.999	4227.9E6	2687.6E6	670.048	614.537
16) T	DCPA	11.456	10.941	4954.0E6	2694.5E6	768.904m	712.479

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
Data File : PS011613.D
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Acq On : 06 Aug 2020 08:36
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

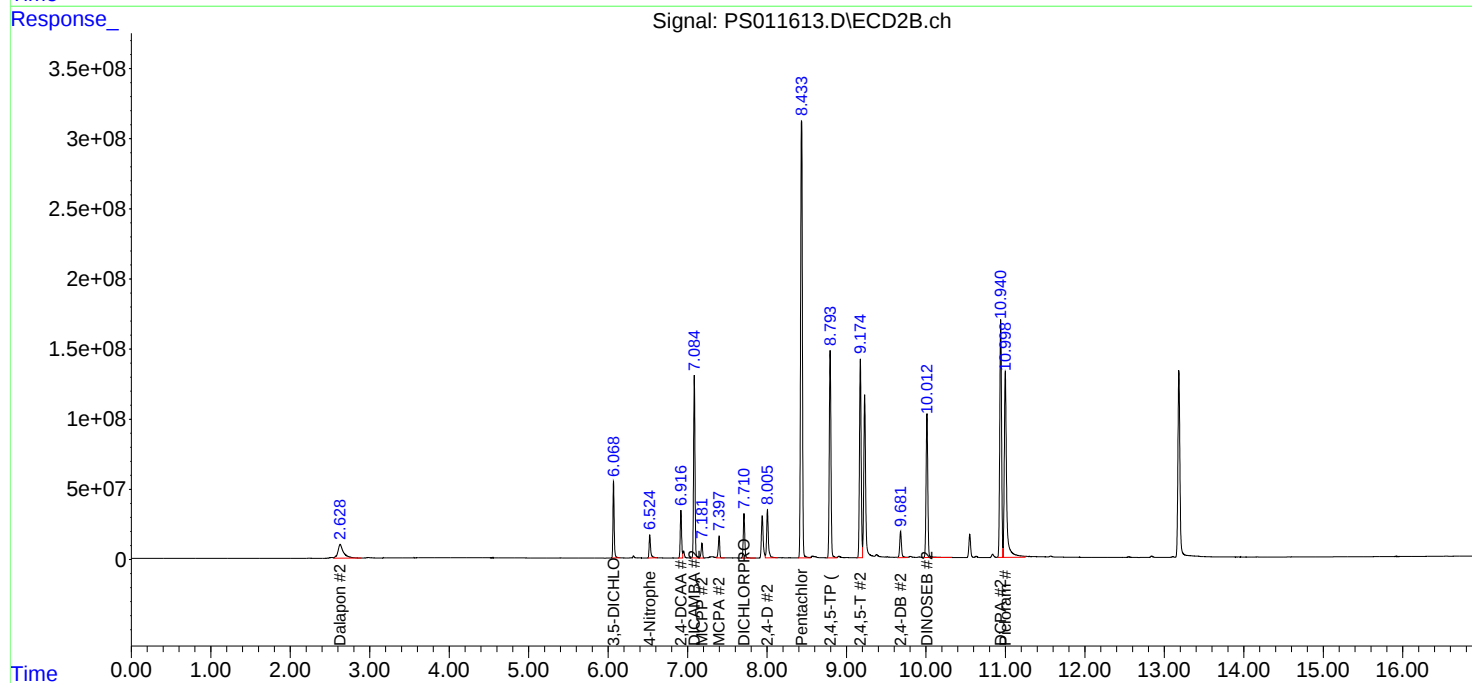
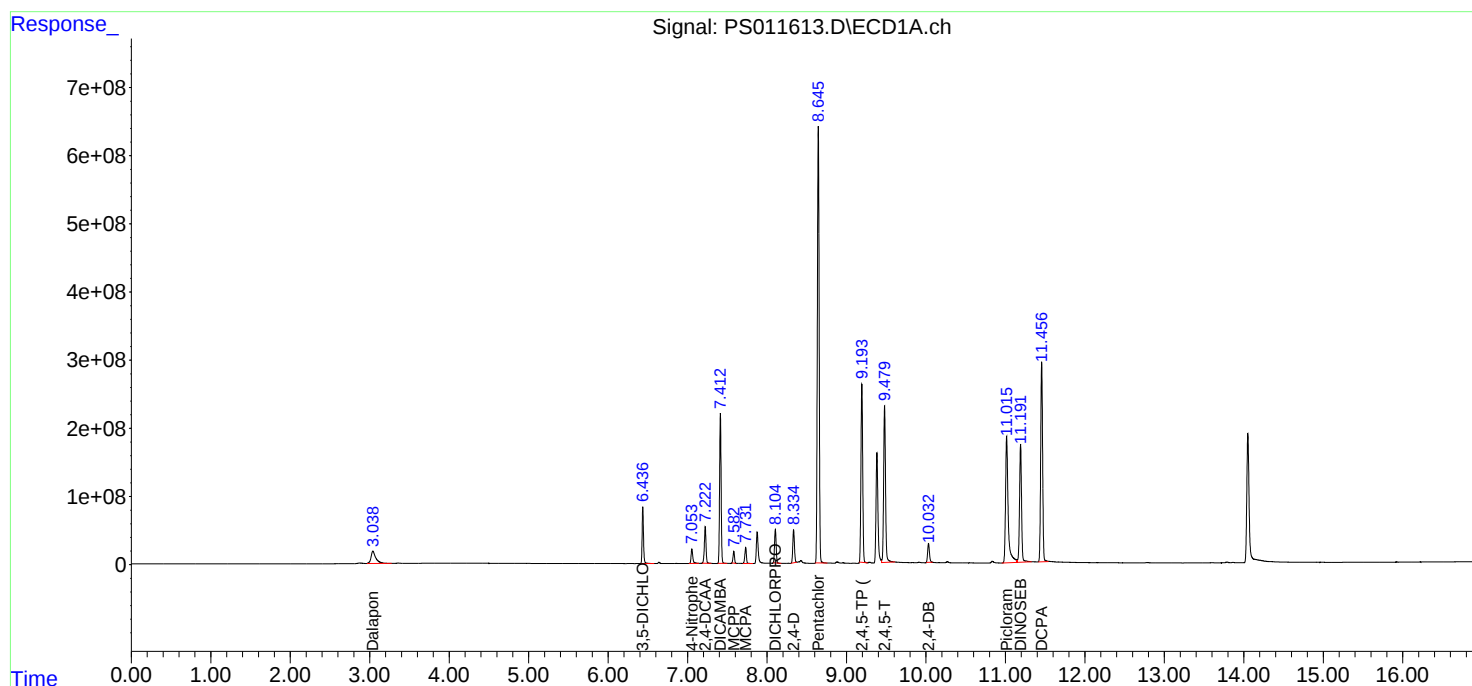
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

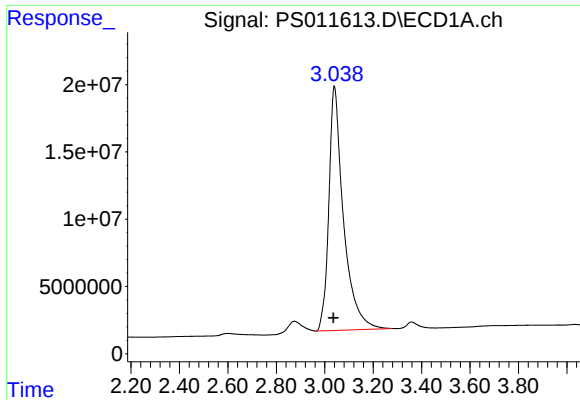
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 10:47:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume Inj. : 2 µl
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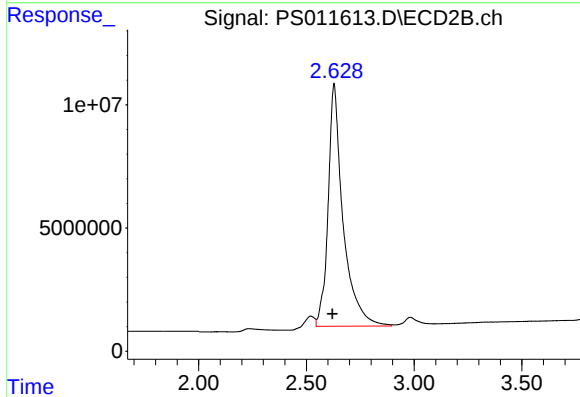
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: 0.003 min
Response: 762581206
Conc: 633.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

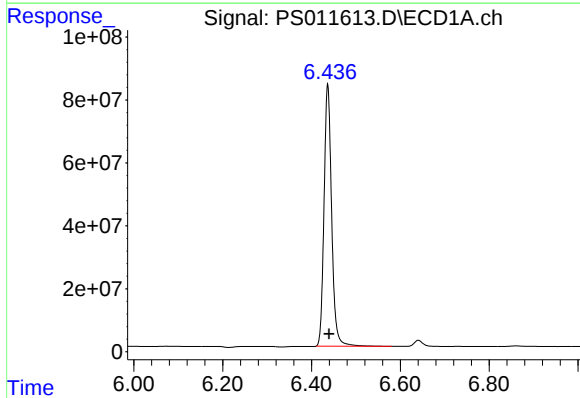
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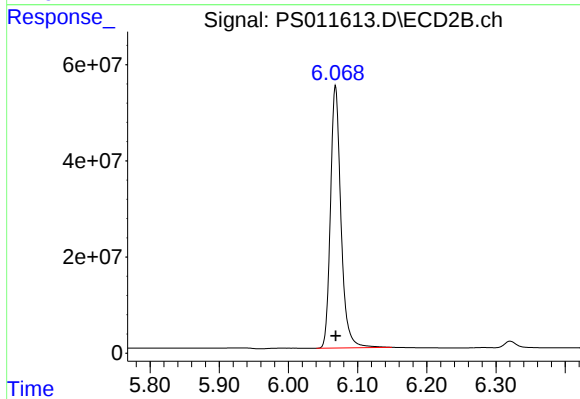
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.007 min
Response: 474634269
Conc: 618.28 ng/ml m



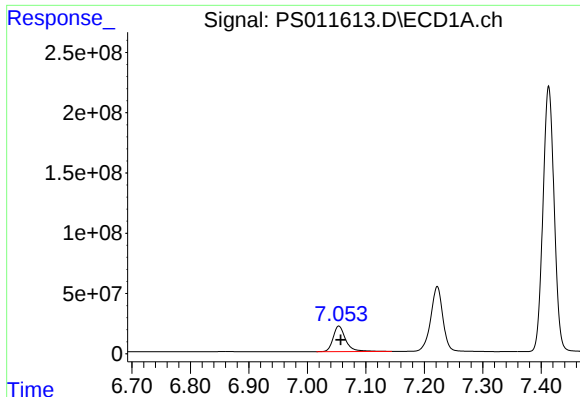
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 989548625
Conc: 739.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 574410698
Conc: 683.95 ng/ml



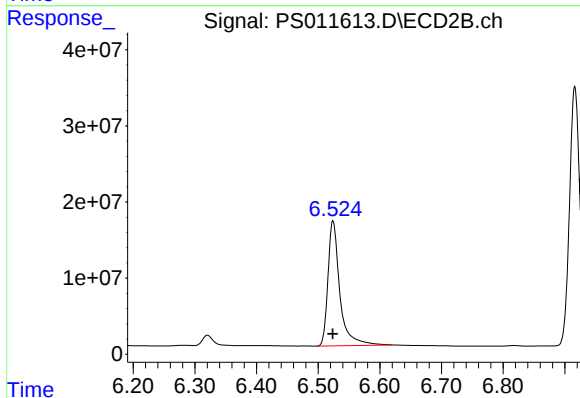
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 315920010
Conc: 716.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

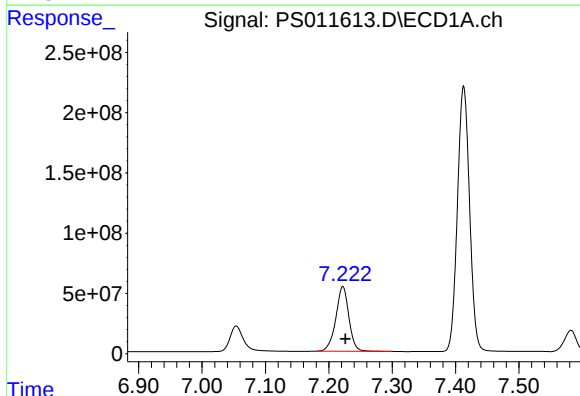
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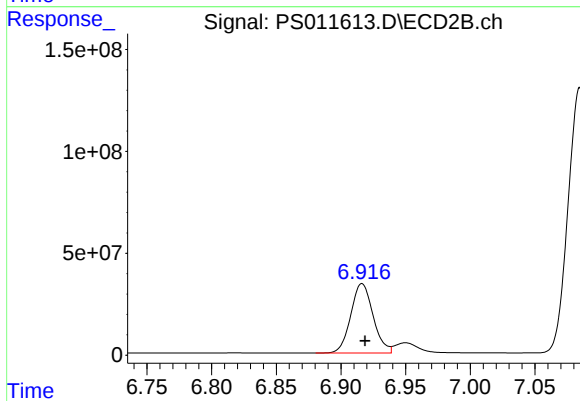
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 219926978
Conc: 670.76 ng/ml



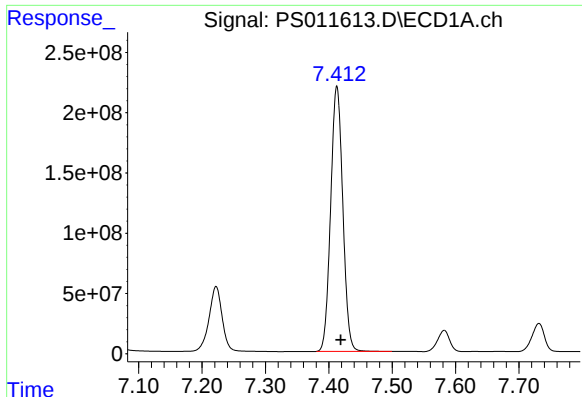
#4 2,4-DCAA

R.T.: 7.222 min
Delta R.T.: -0.004 min
Response: 768976773
Conc: 792.48 ng/ml



#4 2,4-DCAA

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 408917427
Conc: 726.29 ng/ml



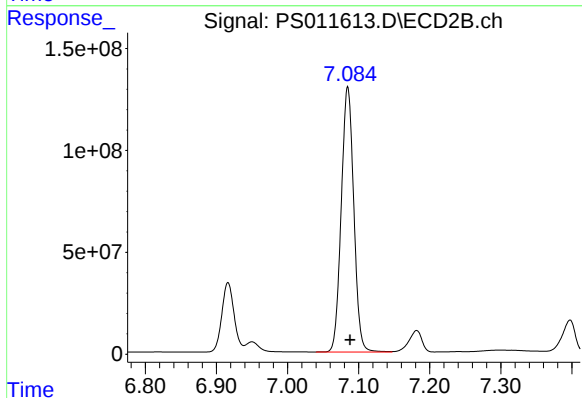
#5 DICAMBA

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 2925267221
Conc: 754.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

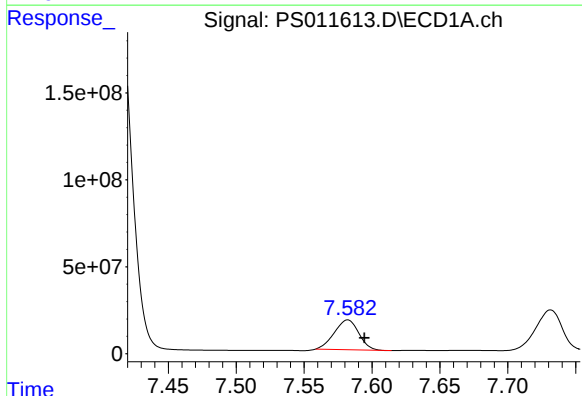
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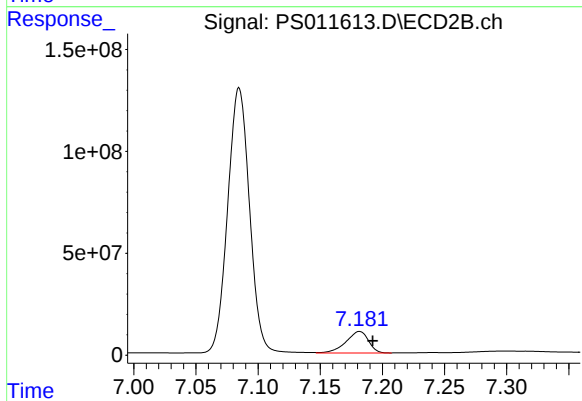
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1590953922
Conc: 694.75 ng/ml



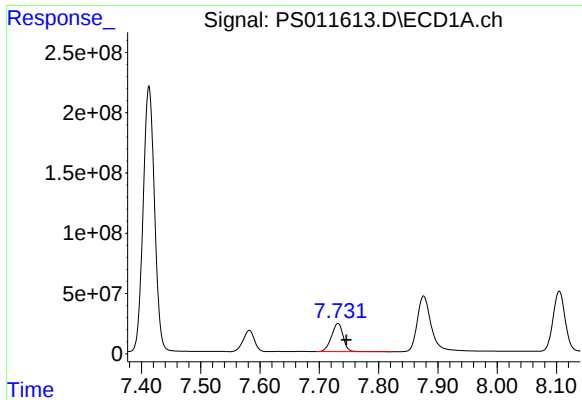
#6 MCP

R.T.: 7.582 min
Delta R.T.: -0.012 min
Response: 214409716
Conc: 70.81 ug/ml



#6 MCP

R.T.: 7.182 min
Delta R.T.: -0.011 min
Response: 132501867
Conc: 69.44 ug/ml



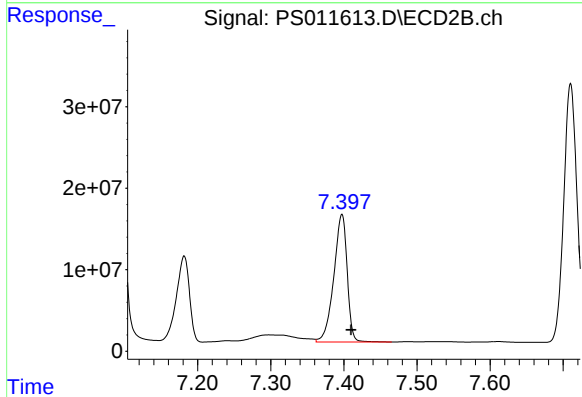
#7 MCPA

R.T.: 7.732 min
Delta R.T.: -0.014 min
Response: 320533113
Conc: 75.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

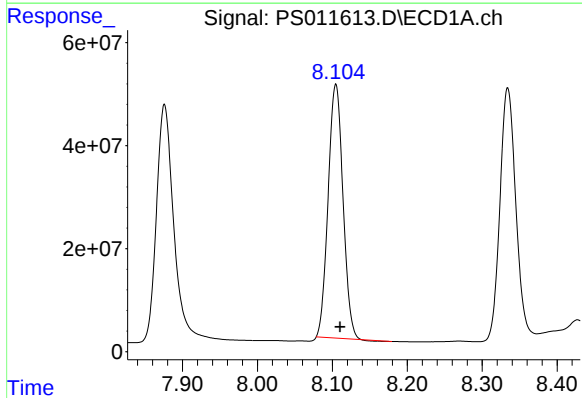
Manual Integrations
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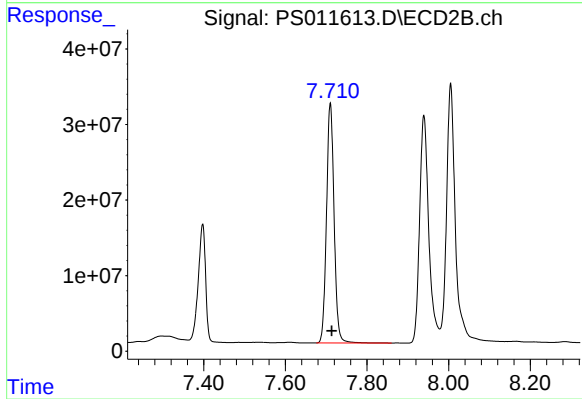
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.013 min
Response: 199331891
Conc: 69.16 ug/ml



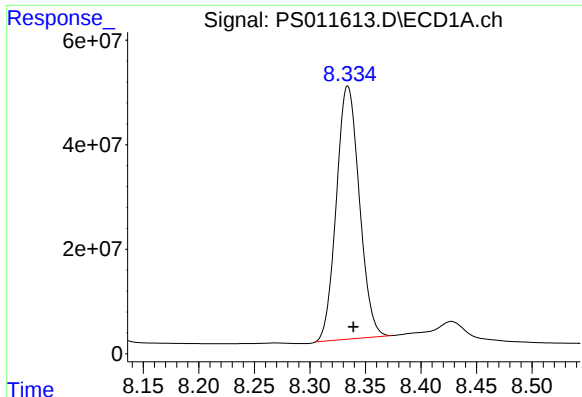
#8 DICHLORPROP

R.T.: 8.105 min
Delta R.T.: -0.005 min
Response: 675907741
Conc: 720.95 ng/ml



#8 DICHLORPROP

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 410183052
Conc: 681.45 ng/ml



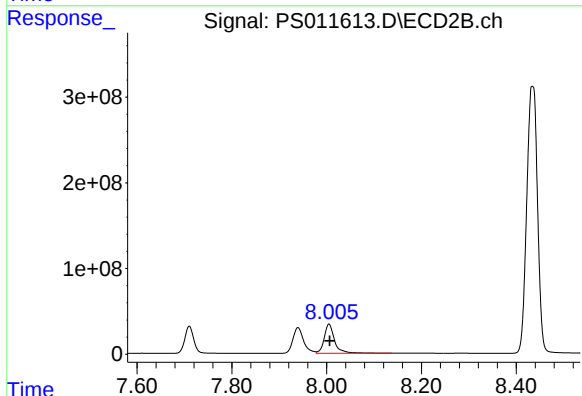
#9 2,4-D

R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 697980160
Conc: 733.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

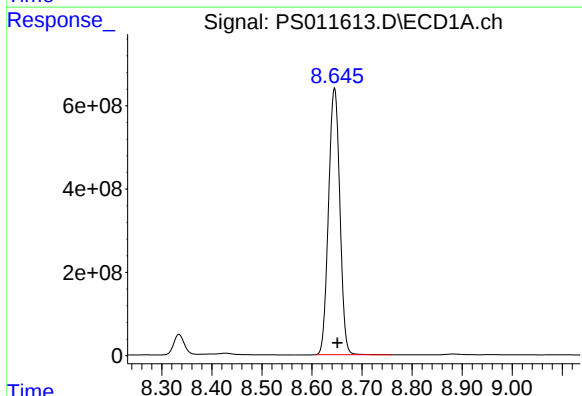
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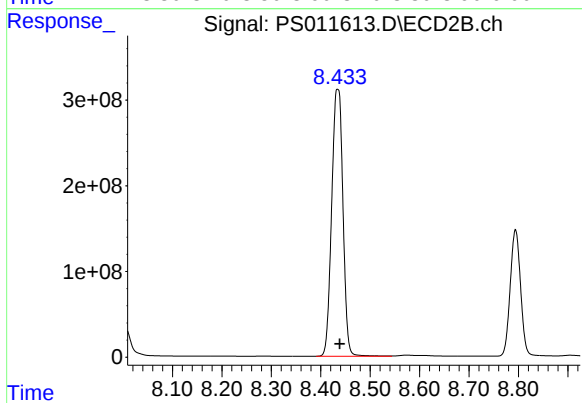
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 514672774
Conc: 686.54 ng/ml



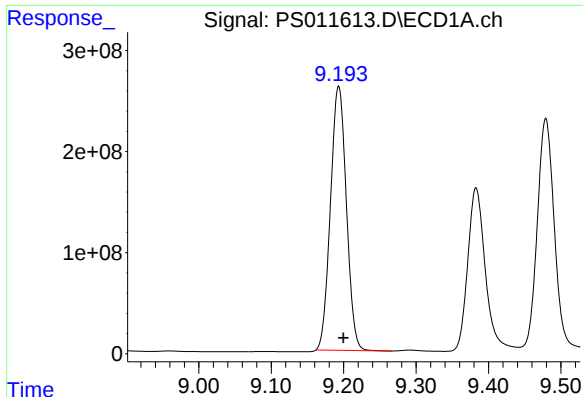
#10 Pentachlorophenol

R.T.: 8.645 min
Delta R.T.: -0.006 min
Response: 10029674113
Conc: 758.75 ng/ml



#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 4927043027
Conc: 706.93 ng/ml



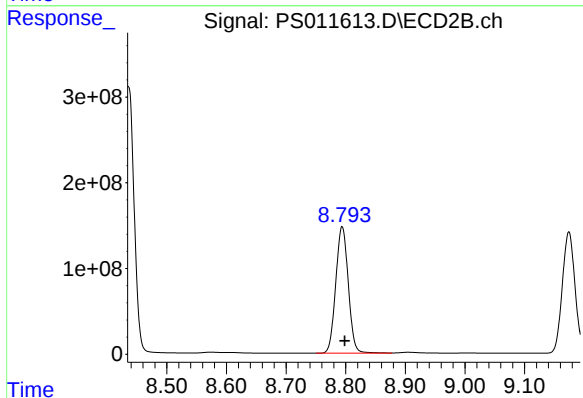
#11 2,4,5-TP (SILVEX)

R.T.: 9.193 min
Delta R.T.: -0.007 min
Response: 3983935221
Conc: 752.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

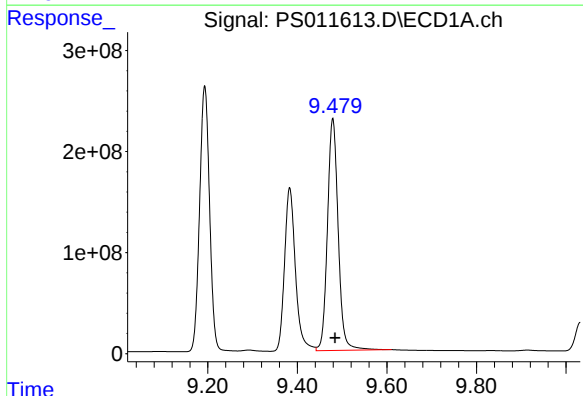
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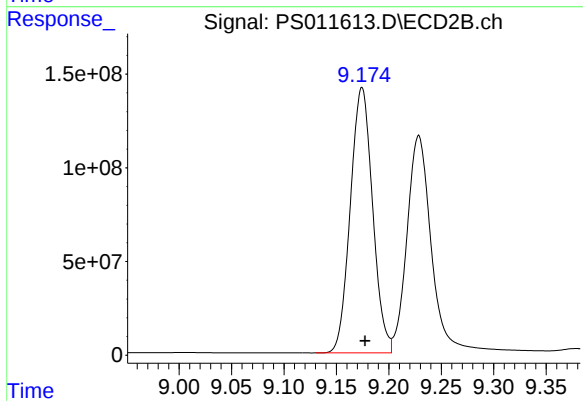
#11 2,4,5-TP (SILVEX)

R.T.: 8.794 min
Delta R.T.: -0.004 min
Response: 2155969862
Conc: 705.19 ng/ml



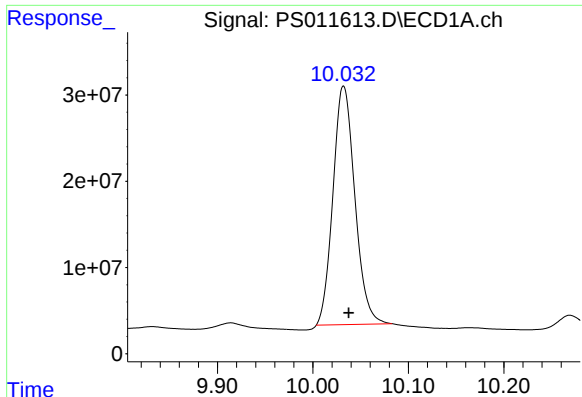
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: -0.005 min
Response: 3811552177
Conc: 755.38 ng/ml



#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 2096010143
Conc: 691.06 ng/ml



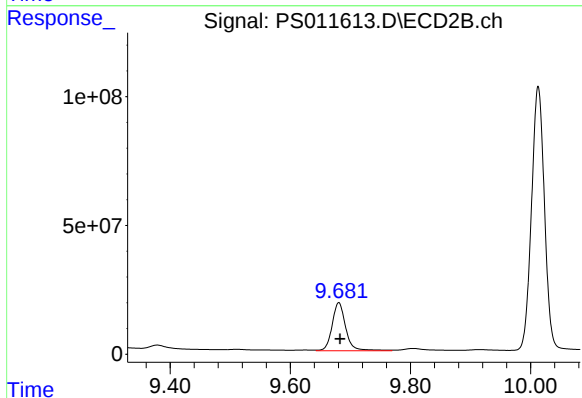
#13 2,4-DB

R.T.: 10.032 min
Delta R.T.: -0.005 min
Response: 442131760
Conc: 685.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

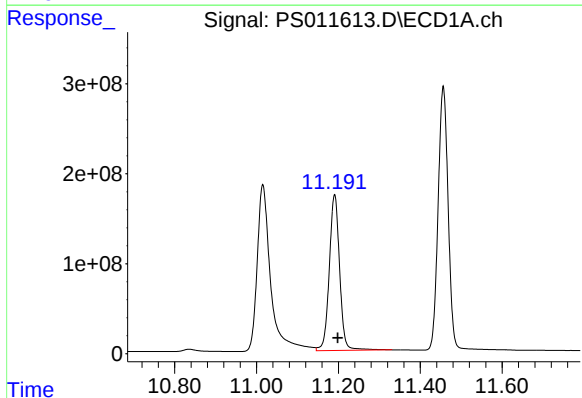
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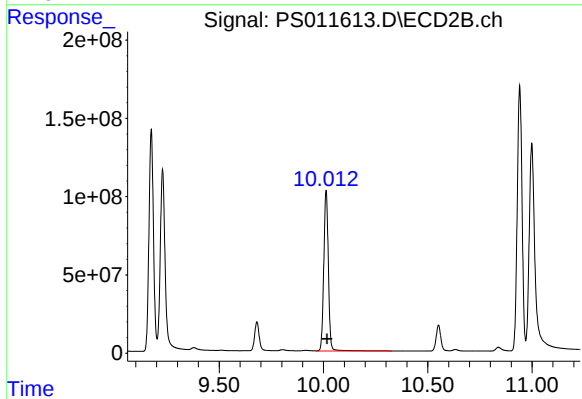
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 296062422
Conc: 692.55 ng/ml



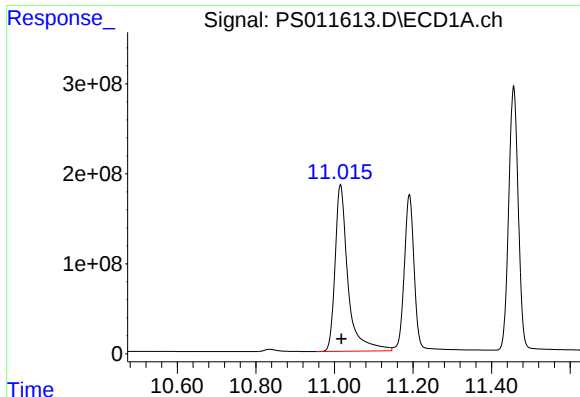
#14 DINOSEB

R.T.: 11.191 min
Delta R.T.: -0.008 min
Response: 3036095041
Conc: 787.64 ng/ml



#14 DINOSEB

R.T.: 10.013 min
Delta R.T.: -0.005 min
Response: 1568333450
Conc: 731.18 ng/ml



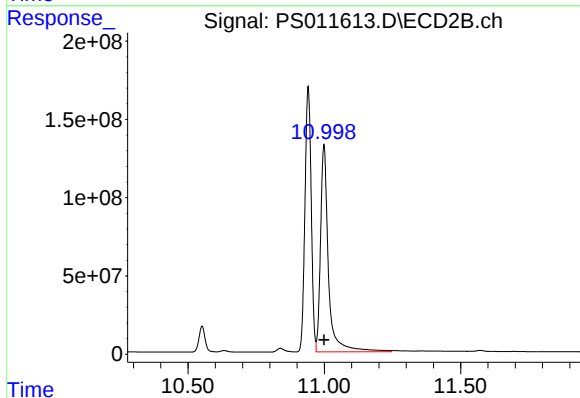
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.003 min
Response: 4227915742
Conc: 670.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

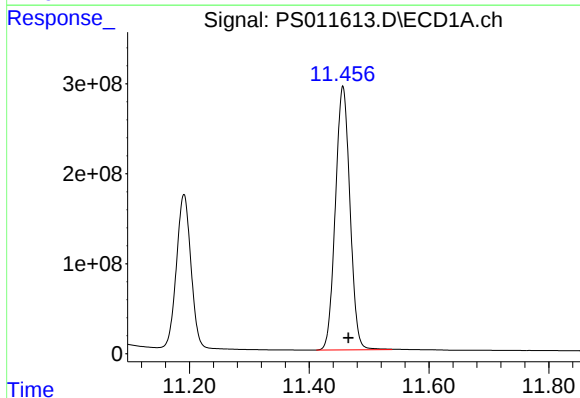
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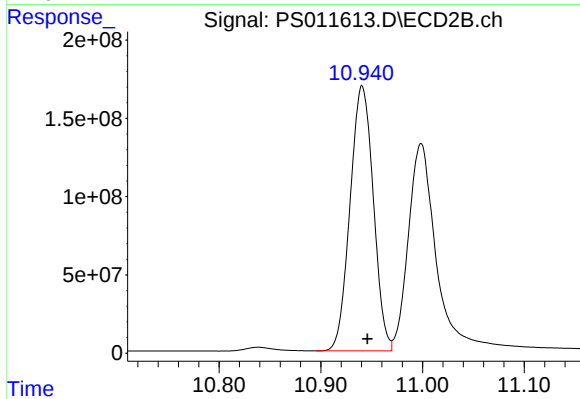
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 2687590292
Conc: 614.54 ng/ml



#16 DCPA

R.T.: 11.456 min
Delta R.T.: -0.010 min
Response: 4953999214
Conc: 768.90 ng/ml m



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 2694541095
Conc: 712.48 ng/ml