

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082420\
 Data File : PS011895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2020 16:05
 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 24 16:22:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.218	6.915	817.3E6	436.4E6	749.279	816.019
Target Compounds							
1) T	Dalapon	3.035	2.624	915.7E6	527.1E6	735.110	697.355
2) T	3,5-DICHL...	6.433	6.066	1046.6E6	616.7E6	721.930	749.647
3) T	4-Nitroph...	7.050	6.522	361.6E6	250.3E6	613.852	686.562
5) T	DICAMBA	7.409	7.083	3091.3E6	1687.8E6	754.717	781.229
6) T	MCPD	7.579	7.180	241.5E6	139.8E6	75.572	79.123
7) T	MCPA	7.729	7.396	334.8E6	210.1E6	73.597	76.680
8) T	DICHLORPROP	8.101	7.708	738.3E6	439.4E6	734.898	778.200
9) T	2,4-D	8.331	8.003	806.6E6	570.5E6	714.370	776.504
10) T	Pentachlo...	8.641	8.432	10602.4E6	5234.2E6	737.226	770.324
11) T	2,4,5-TP ...	9.189	8.792	4281.9E6	2283.2E6	736.376	780.943
12) T	2,4,5-T	9.475	9.172	4382.2E6	2286.6E6	739.505	772.481
13) T	2,4-DB	10.028	9.678	546.3E6	320.7E6	687.597	766.754
14) T	DINOSEB	11.186	10.011	3412.1E6	1698.3E6	726.951	798.849
15) T	Picloram	11.010	10.997	4828.1E6	3043.9E6	617.748m	671.586
16) T	DCPA	11.451	10.938	5308.5E6	2886.8E6	698.167	785.111

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

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Data File : PS011895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2020 16:05
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

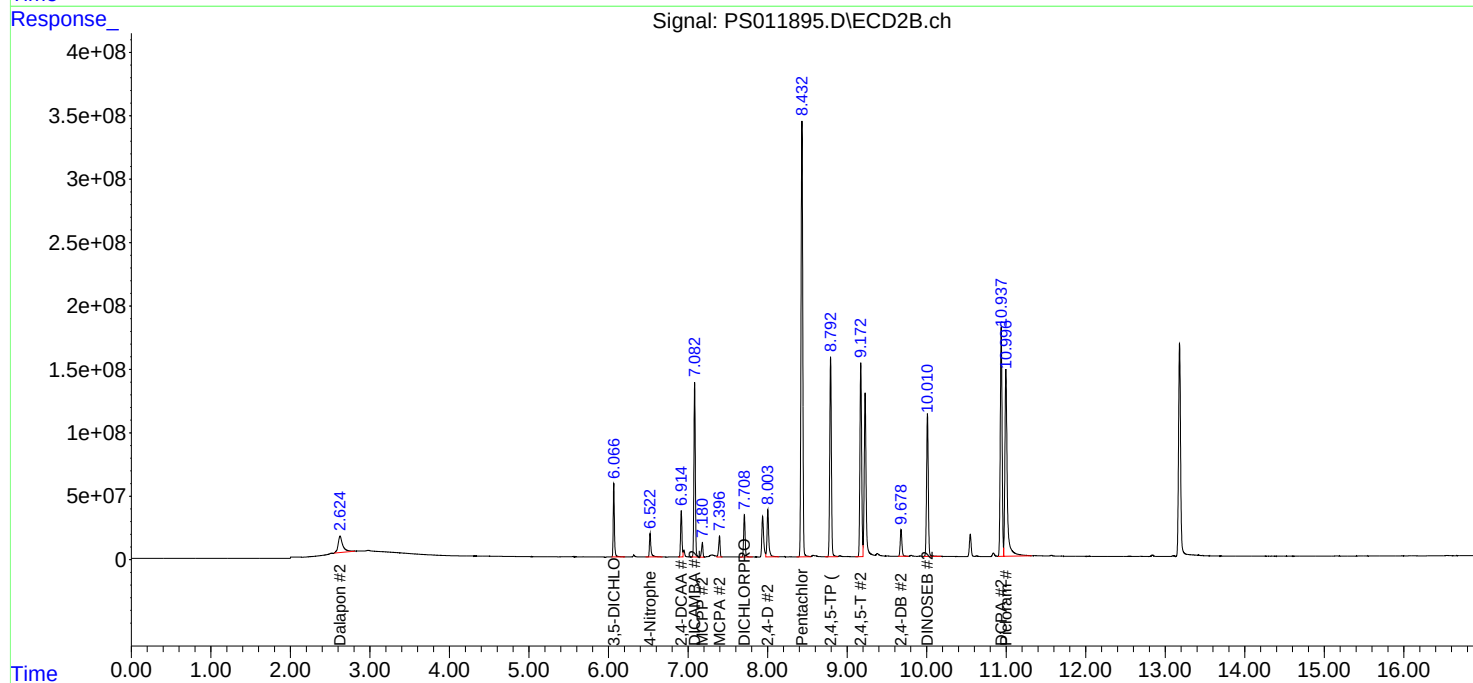
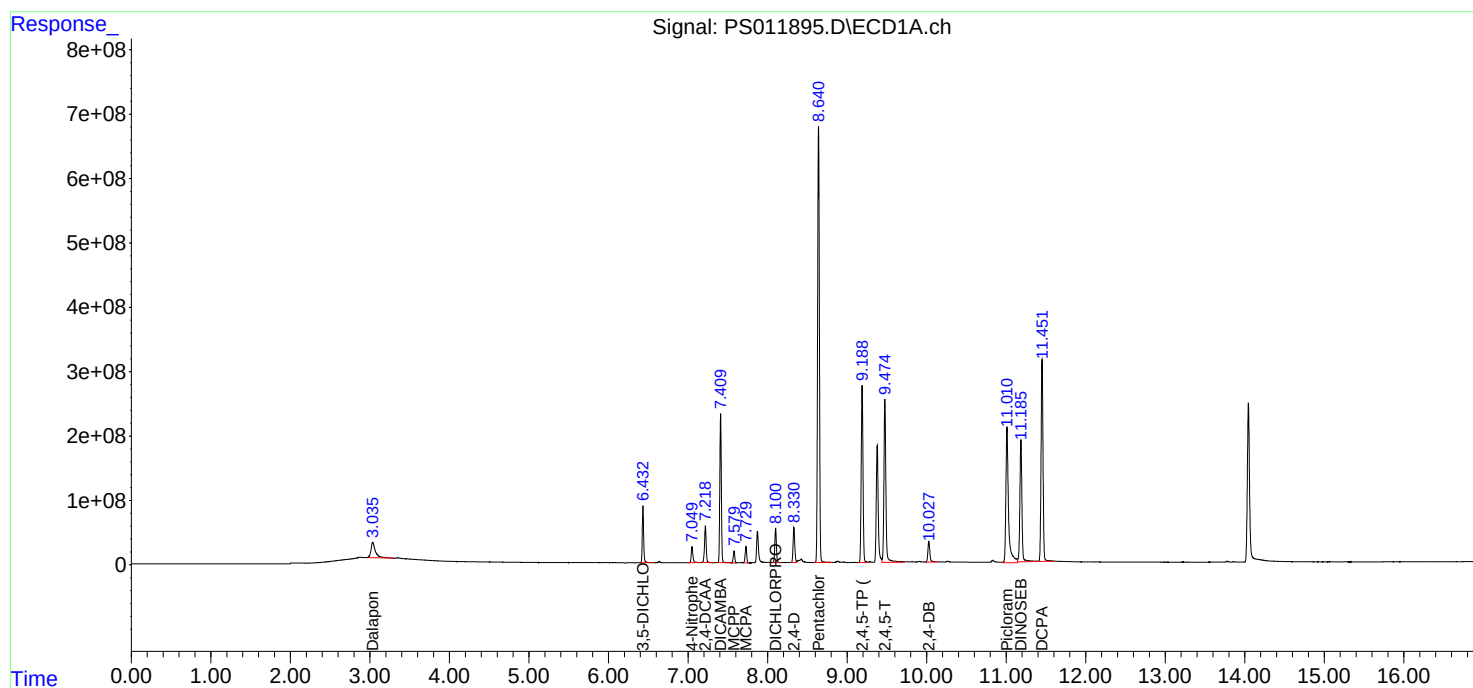
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

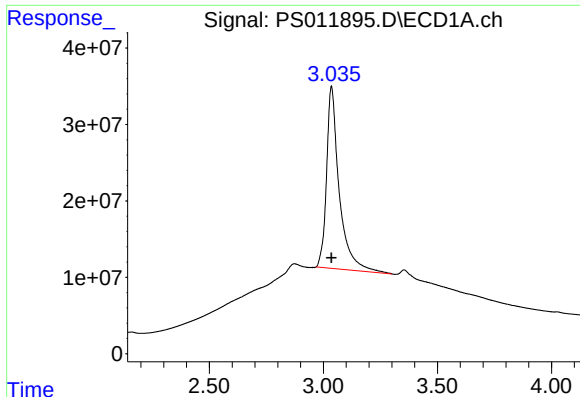
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 16:22:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





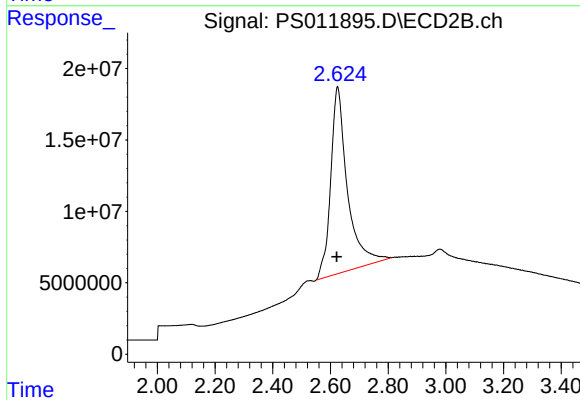
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.000 min
Response: 915694484
Conc: 735.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

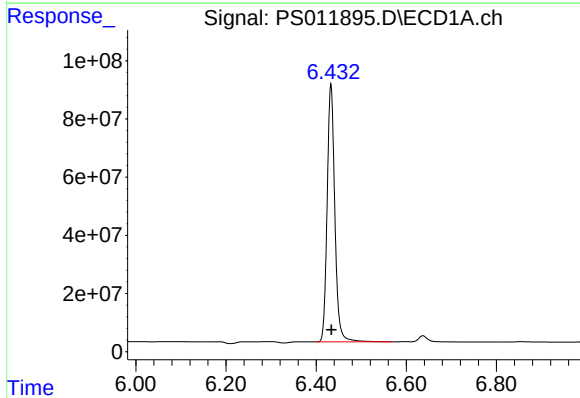
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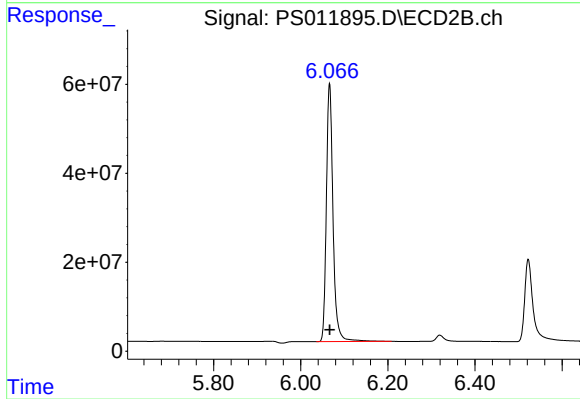
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 527094157
Conc: 697.35 ng/ml



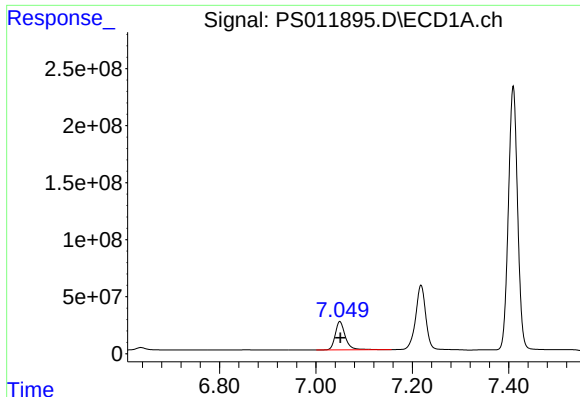
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.001 min
Response: 1046609814
Conc: 721.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 616674846
Conc: 749.65 ng/ml



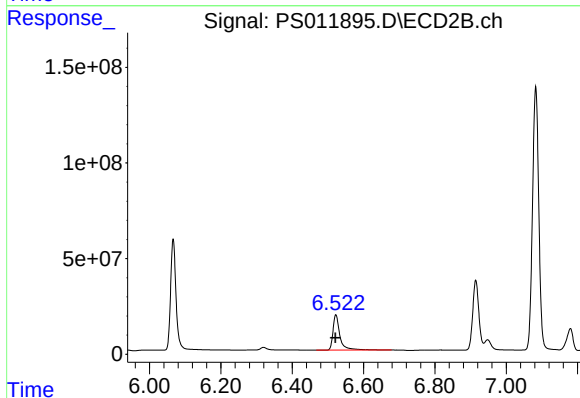
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 361584568
Conc: 613.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

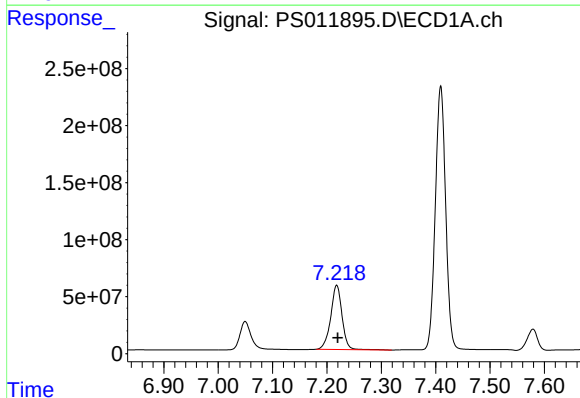
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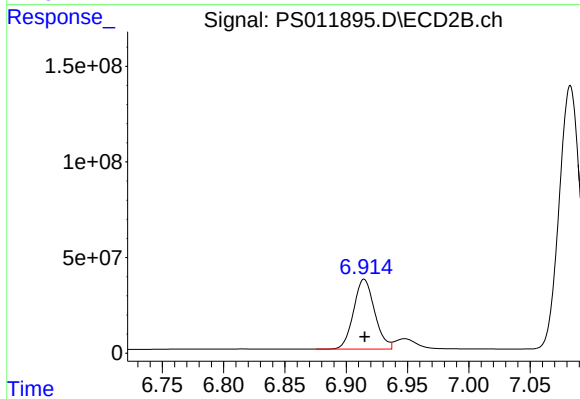
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 250327157
Conc: 686.56 ng/ml



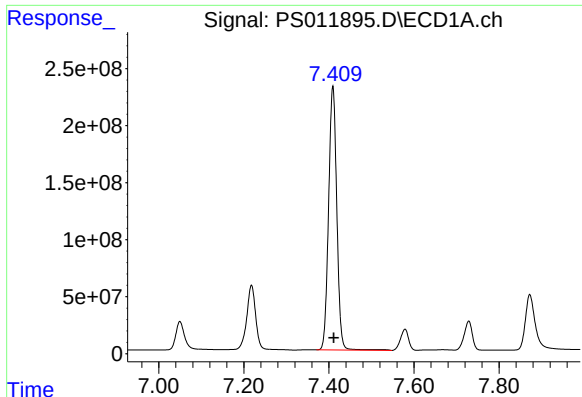
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 817290354
Conc: 749.28 ng/ml



#4 2,4-DCAA

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 436395891
Conc: 816.02 ng/ml



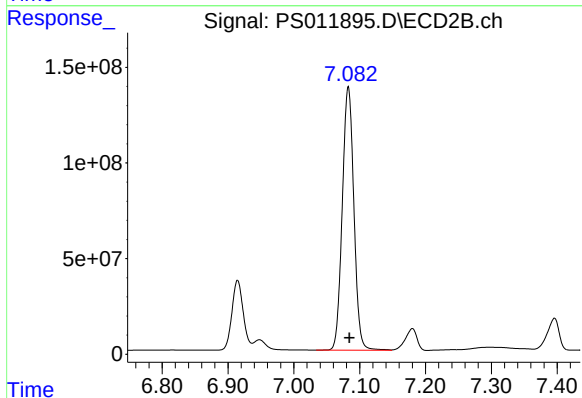
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.002 min
Response: 3091308319
Conc: 754.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

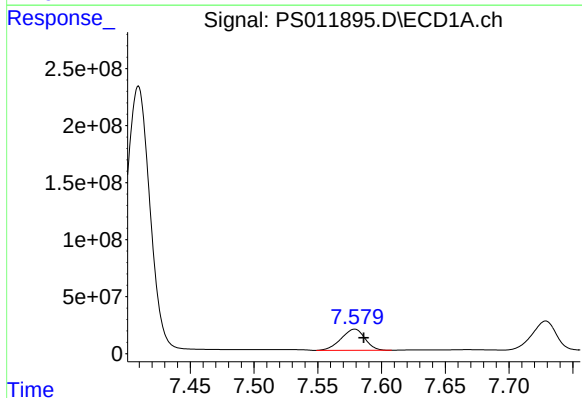
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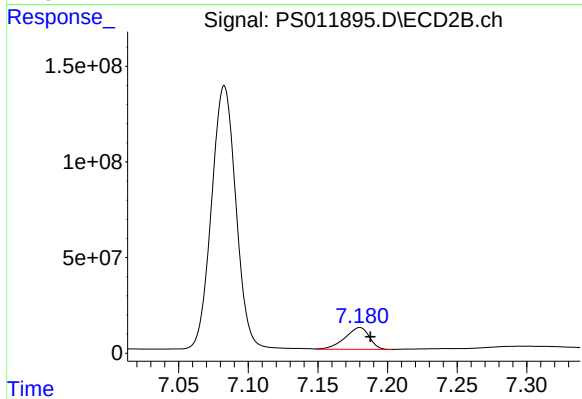
#5 DICAMBA

R.T.: 7.083 min
Delta R.T.: -0.001 min
Response: 1687849180
Conc: 781.23 ng/ml



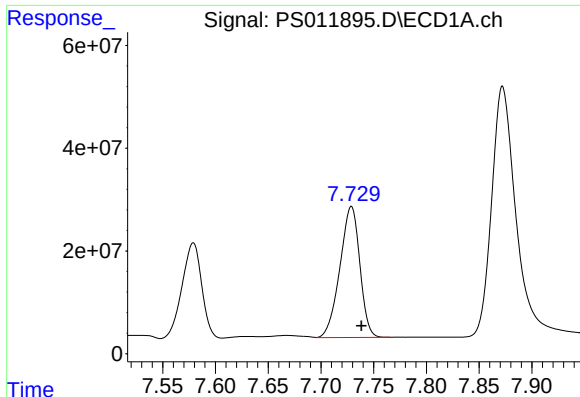
#6 MCP

R.T.: 7.579 min
Delta R.T.: -0.007 min
Response: 241458561
Conc: 75.57 ug/ml



#6 MCP

R.T.: 7.180 min
Delta R.T.: -0.008 min
Response: 139844075
Conc: 79.12 ug/ml



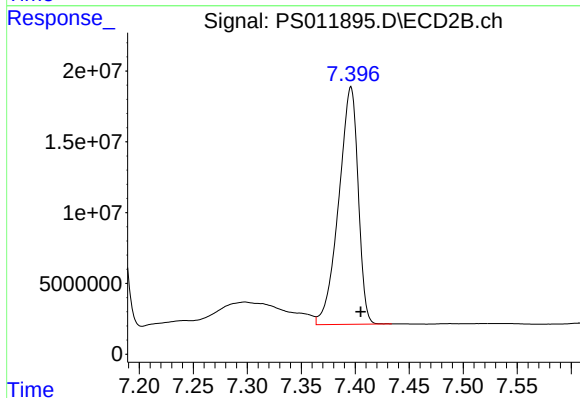
#7 MCPA

R.T.: 7.729 min
Delta R.T.: -0.009 min
Response: 334753262
Conc: 73.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

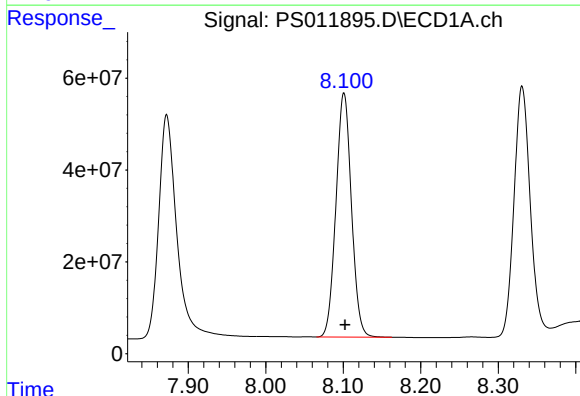
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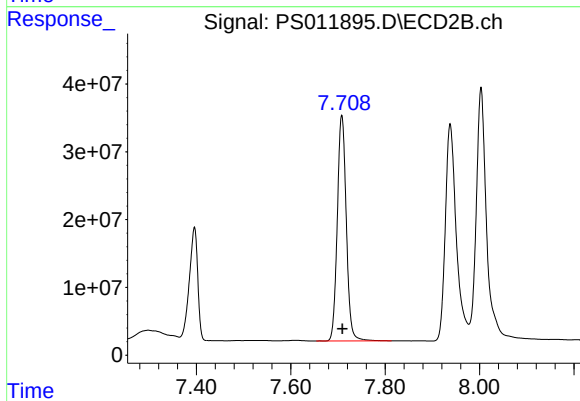
#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.009 min
Response: 210114885
Conc: 76.68 ug/ml



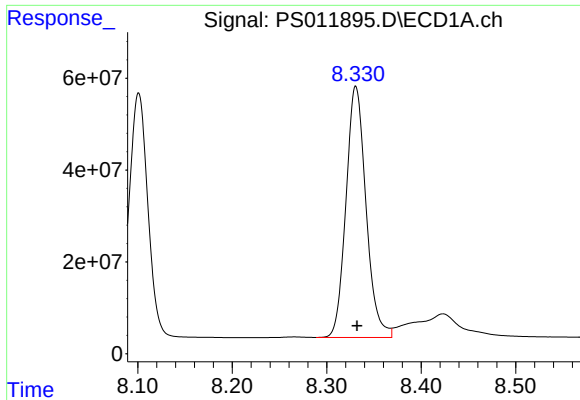
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: -0.001 min
Response: 738335567
Conc: 734.90 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 439399721
Conc: 778.20 ng/ml



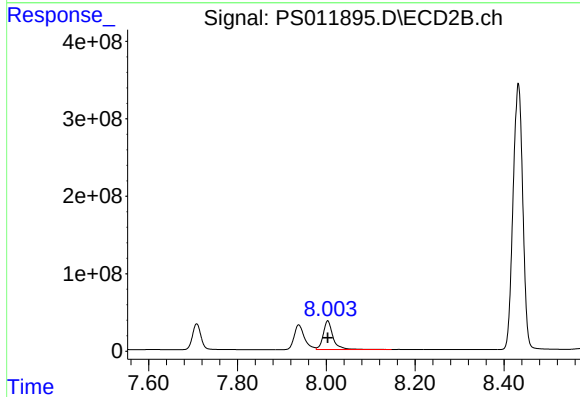
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: -0.001 min
Response: 806590212
Conc: 714.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

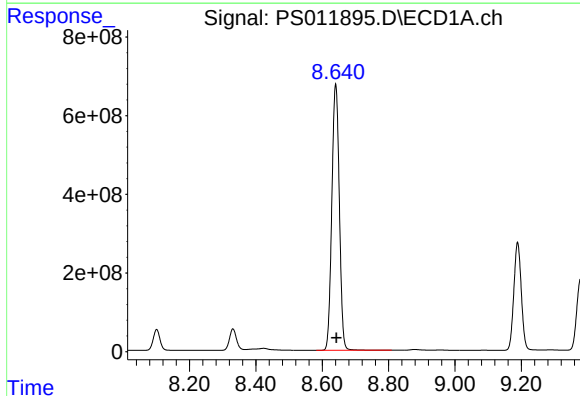
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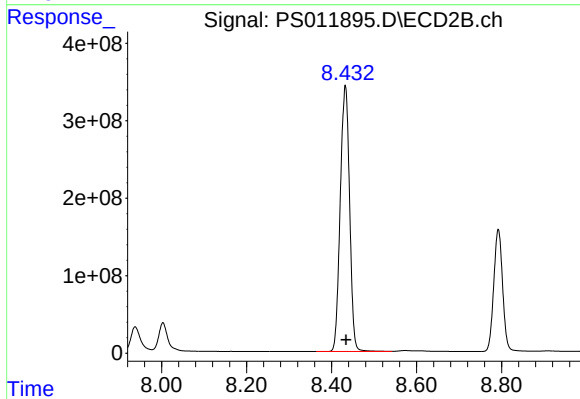
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 570469235
Conc: 776.50 ng/ml



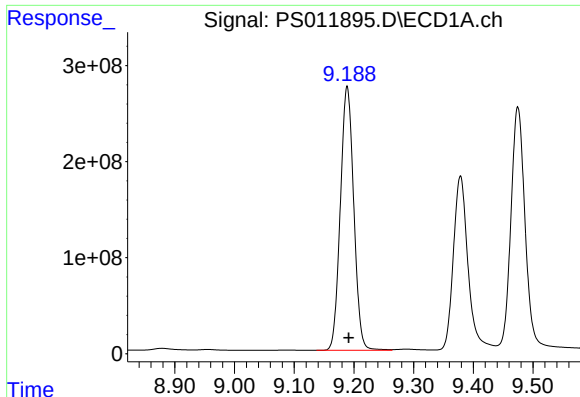
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.002 min
Response: 1060243558
Conc: 737.23 ng/ml



#10 Pentachlorophenol

R.T.: 8.432 min
Delta R.T.: -0.002 min
Response: 5234176984
Conc: 770.32 ng/ml



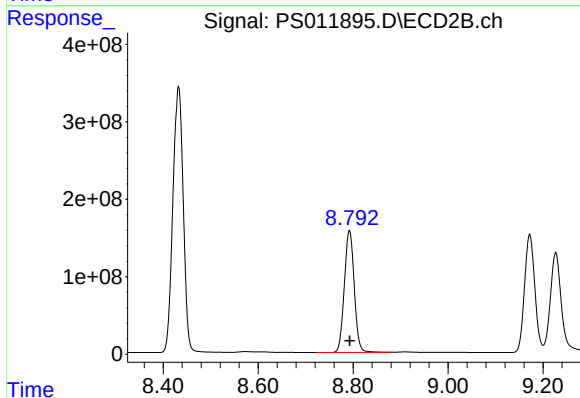
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: -0.003 min
Response: 4281876285
Conc: 736.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

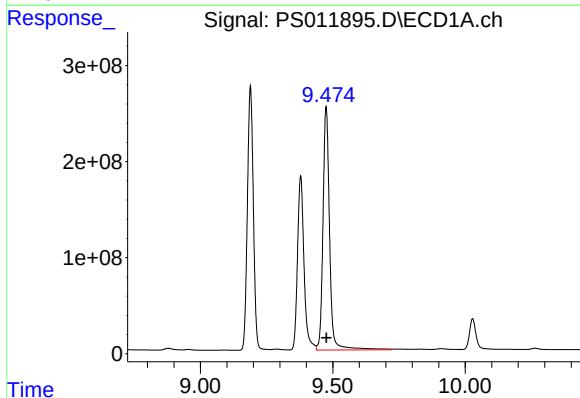
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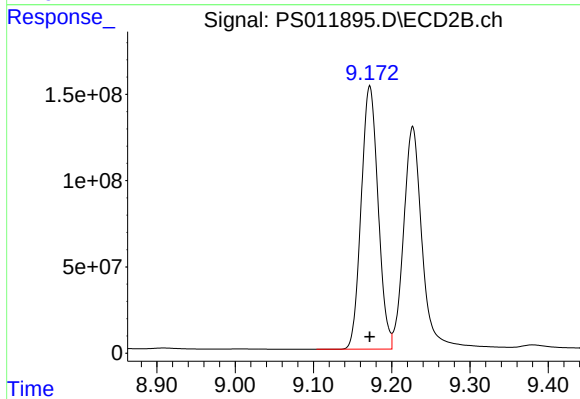
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min
Delta R.T.: -0.001 min
Response: 2283201384
Conc: 780.94 ng/ml



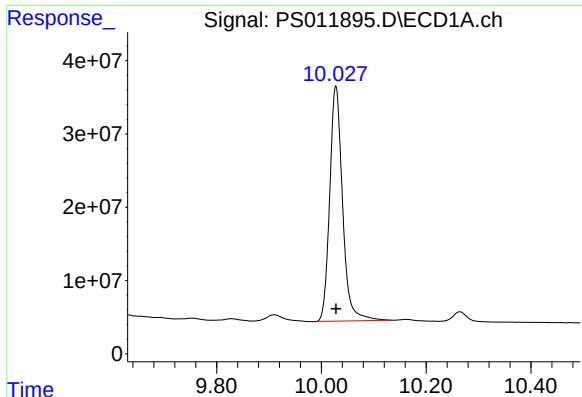
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.001 min
Response: 4382181117
Conc: 739.51 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 2286606487
Conc: 772.48 ng/ml



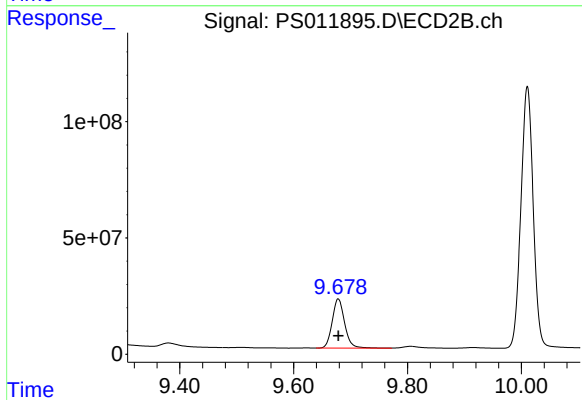
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 546349289
Conc: 687.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

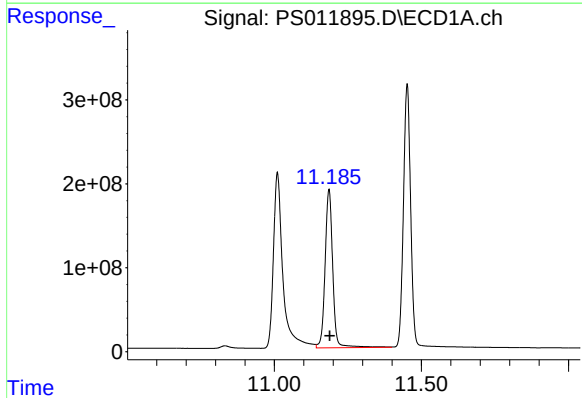
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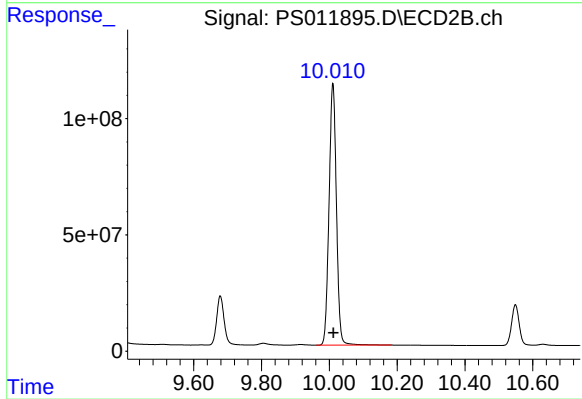
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 320673338
Conc: 766.75 ng/ml



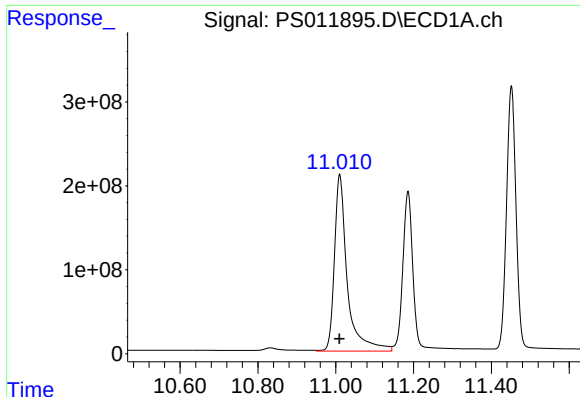
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.003 min
Response: 3412071412
Conc: 726.95 ng/ml



#14 DINOSEB

R.T.: 10.011 min
Delta R.T.: -0.001 min
Response: 1698293574
Conc: 798.85 ng/ml



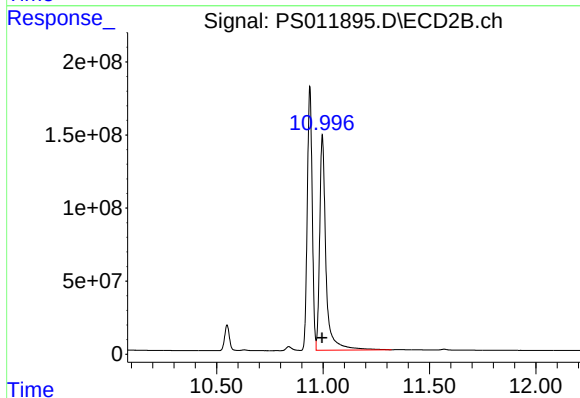
#15 Picloram

R.T.: 11.010 min
Delta R.T.: 0.000 min
Response: 4828089736
Conc: 617.75 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

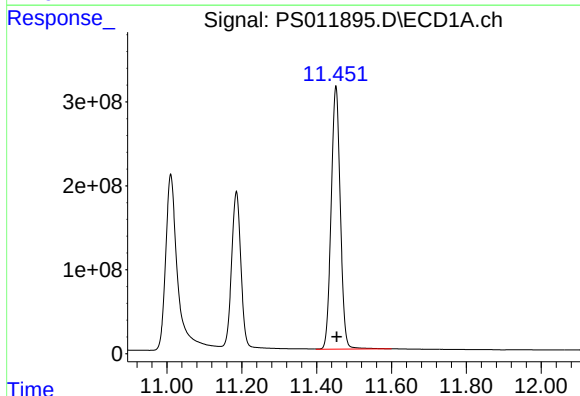
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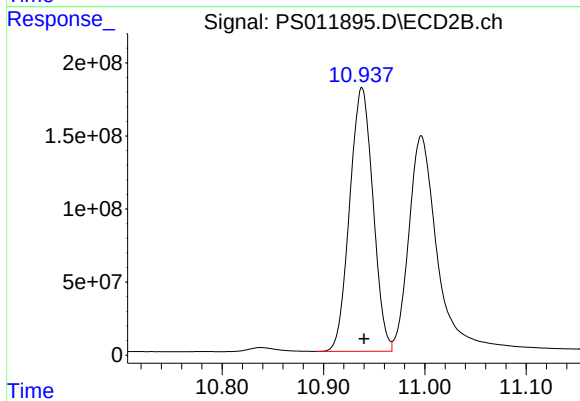
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.001 min
Response: 3043931048
Conc: 671.59 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.002 min
Response: 5308468778
Conc: 698.17 ng/ml



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 2886790617
Conc: 785.11 ng/ml