

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061920\
 Data File : PS010885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2020 00:10
 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: Jun 20 03:52:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.228	6.920	689.9E6	438.6E6	872.288	804.183
Target Compounds							
1) T	Dalapon	3.041	2.626	735.8E6	485.7E6	748.370	663.329
2) T	3,5-DICHL...	6.441	6.070	892.2E6	610.4E6	816.115	744.723
3) T	4-Nitroph...	7.058	6.525	283.2E6	231.9E6	763.981	700.192
5) T	DICAMBA	7.420	7.089	2482.2E6	1657.6E6	789.396	736.454
6) T	MCPD	7.590	7.187	199.0E6	137.6E6	80.535	73.829
7) T	MCPA	7.740	7.403	250.2E6	194.6E6	71.569	71.596
8) T	DICHLORPROP	8.112	7.715	601.9E6	429.9E6	794.172	745.626
9) T	2,4-D	8.341	8.009	627.9E6	530.7E6	796.584	699.946
10) T	Pentachlo...	8.654	8.440	8912.8E6	5241.9E6	835.620	737.835
11) T	2,4,5-TP ...	9.202	8.800	3502.6E6	2259.4E6	818.983	752.320
12) T	2,4,5-T	9.487	9.179	3317.3E6	2240.1E6	815.662	746.466
13) T	2,4-DB	10.040	9.685	406.4E6	300.3E6	735.041	739.248
14) T	DINOSEB	11.201	10.019	2618.9E6	1659.6E6	810.530	771.397
15) T	Picloram	11.020	11.001	3060.2E6	2310.9E6	599.436	560.089
16) T	DCPA	11.466	10.947	4405.4E6	2859.6E6	822.222m	771.153

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061920\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2020 00:10
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

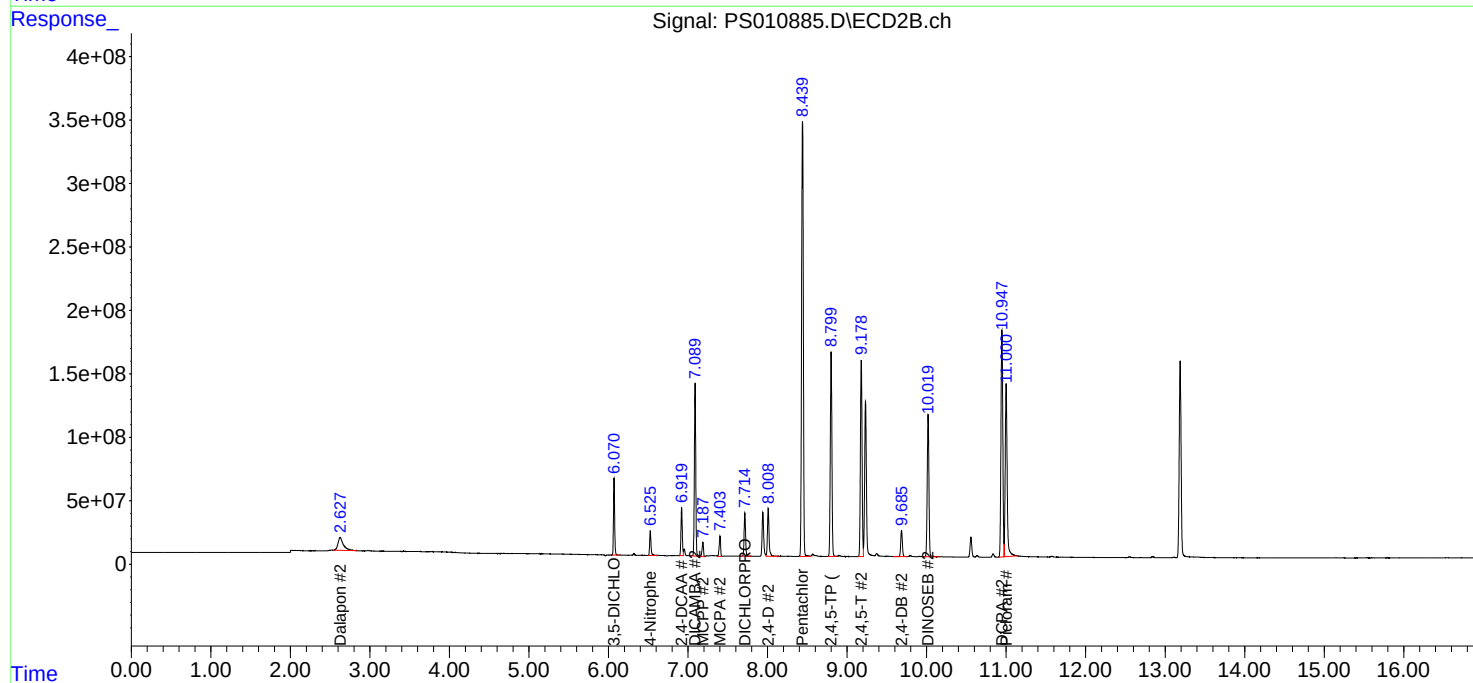
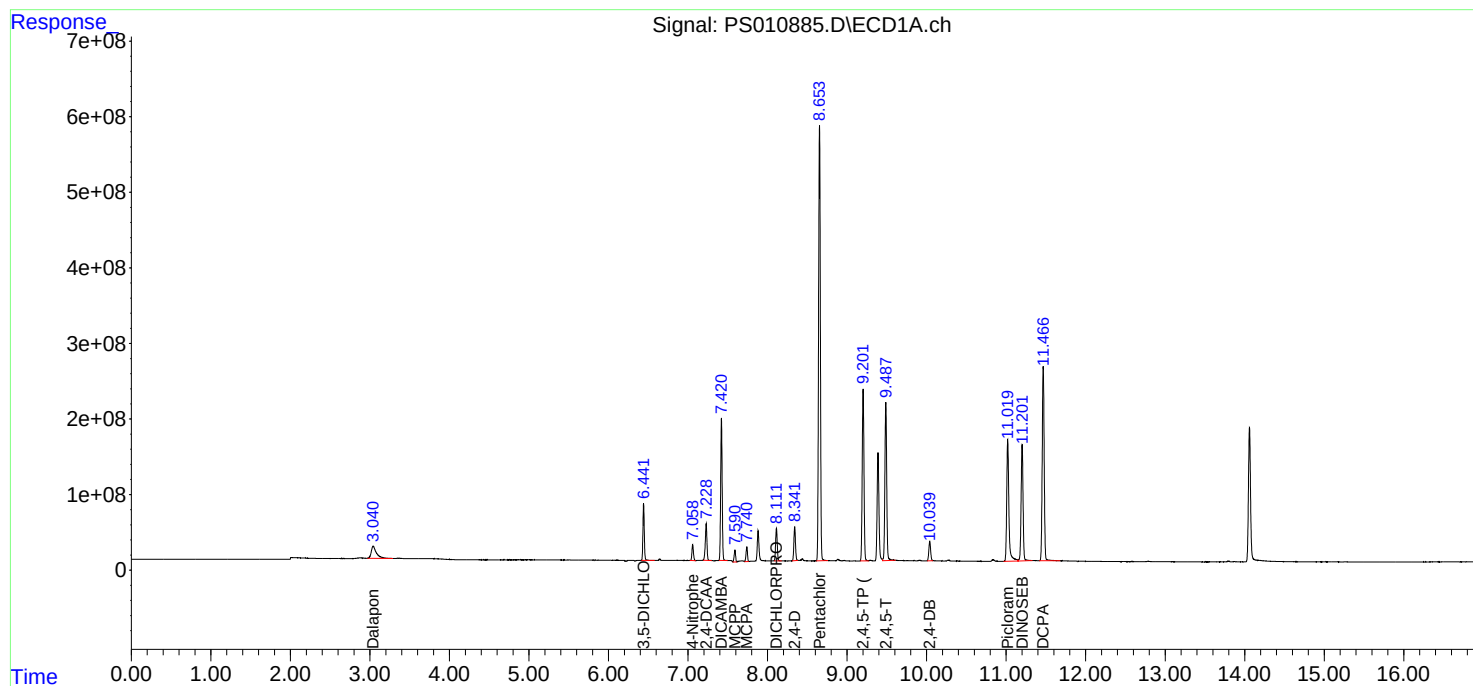
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

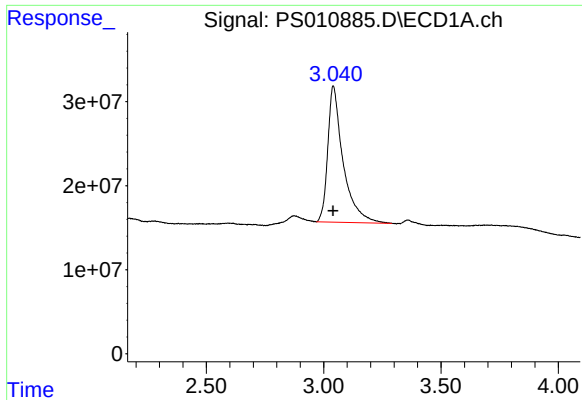
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 03:52:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
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Volume 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





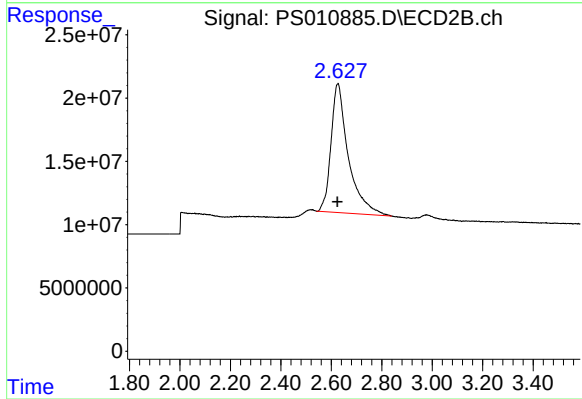
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 735792962
Conc: 748.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

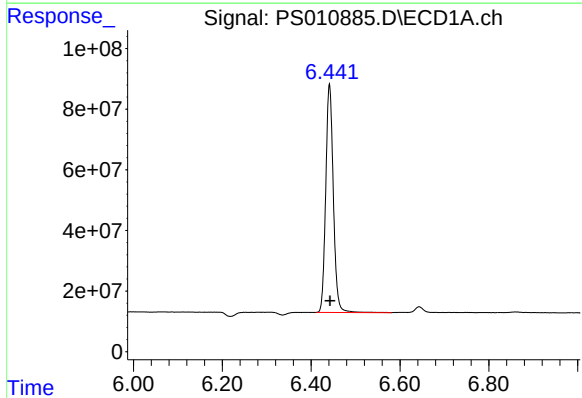
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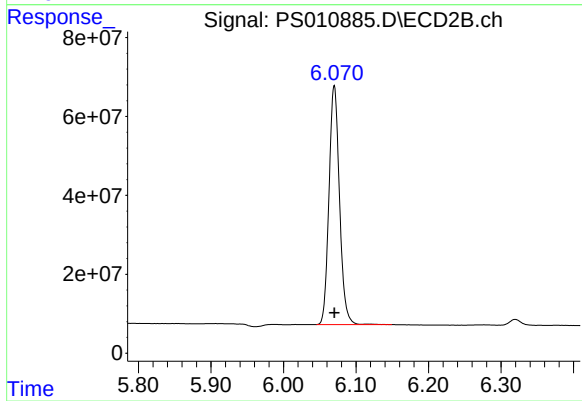
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.002 min
Response: 485652927
Conc: 663.33 ng/ml



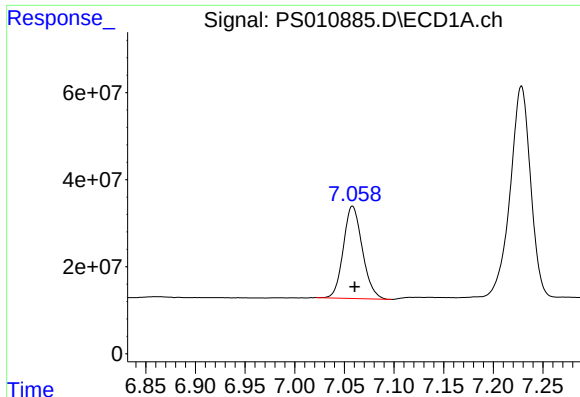
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 892188347
Conc: 816.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 610407817
Conc: 744.72 ng/ml



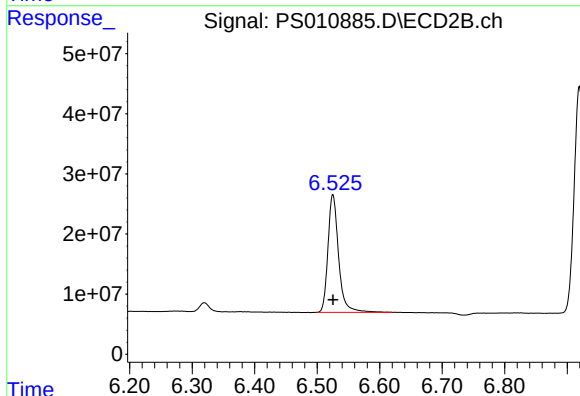
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 283229741
Conc: 763.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

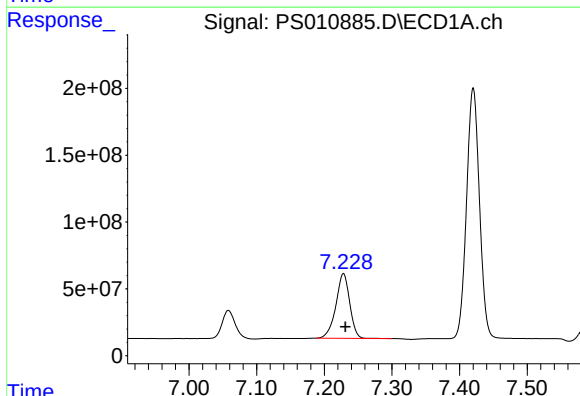
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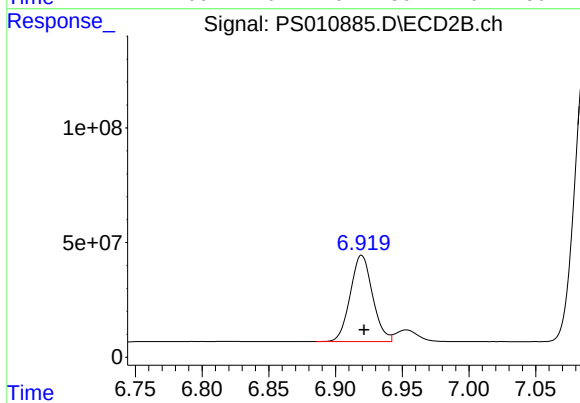
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 231947643
Conc: 700.19 ng/ml



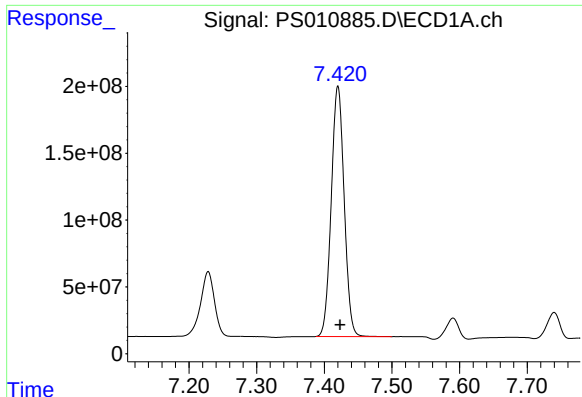
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 689859507
Conc: 872.29 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 438614104
Conc: 804.18 ng/ml



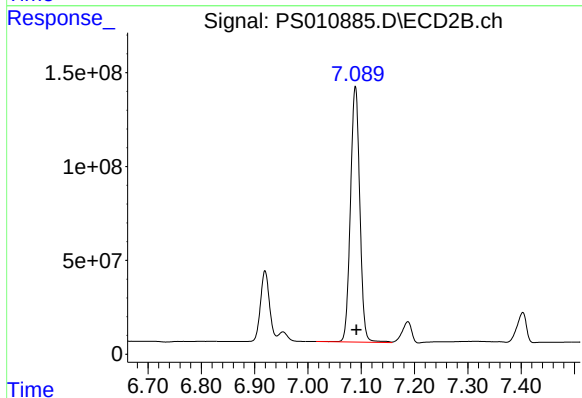
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: -0.003 min
Response: 2482242078
Conc: 789.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

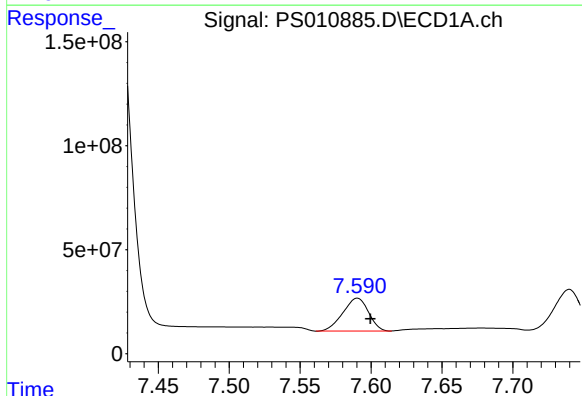
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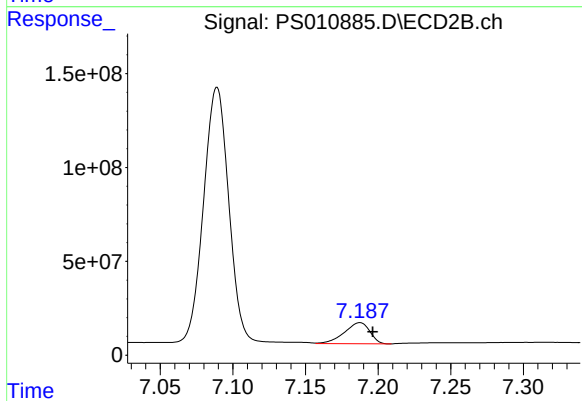
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 1657625361
Conc: 736.45 ng/ml



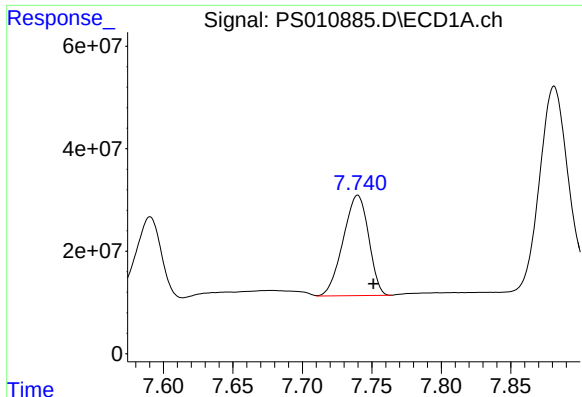
#6 MCP

R.T.: 7.590 min
Delta R.T.: -0.009 min
Response: 198953628
Conc: 80.53 ug/ml



#6 MCP

R.T.: 7.187 min
Delta R.T.: -0.009 min
Response: 137579358
Conc: 73.83 ug/ml



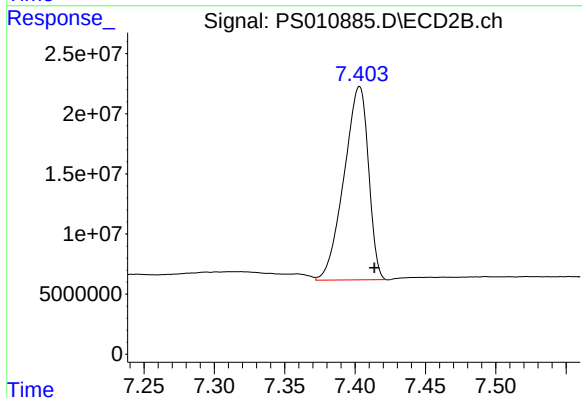
#7 MCPA

R.T.: 7.740 min
Delta R.T.: -0.011 min
Response: 250203838
Conc: 71.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

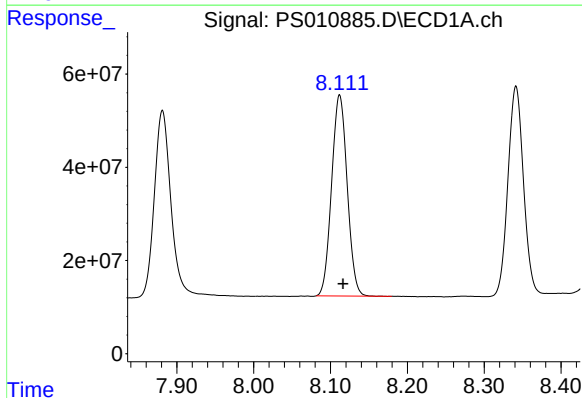
Manual Integrations
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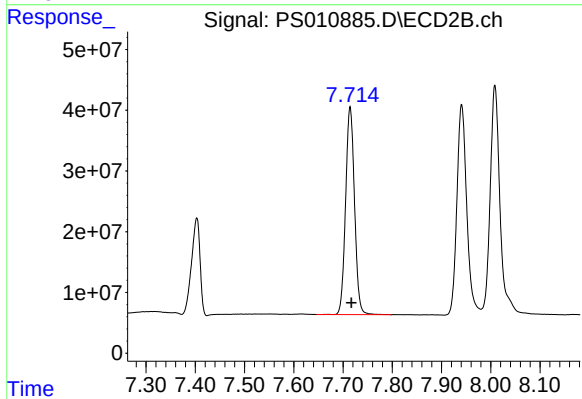
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.011 min
Response: 194580416
Conc: 71.60 ug/ml



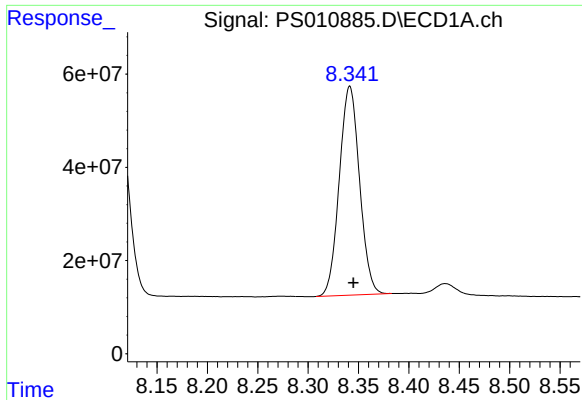
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.005 min
Response: 601922216
Conc: 794.17 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.003 min
Response: 429949086
Conc: 745.63 ng/ml



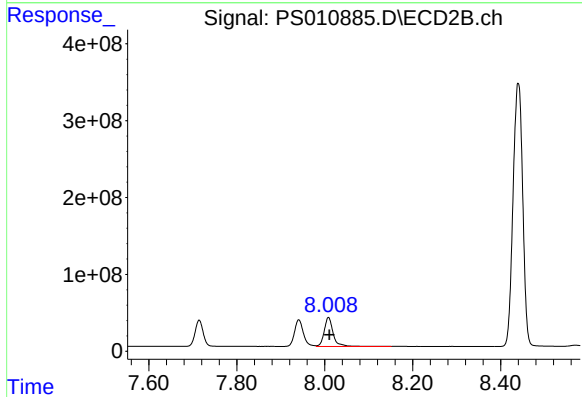
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: -0.003 min
Response: 627927045
Conc: 796.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

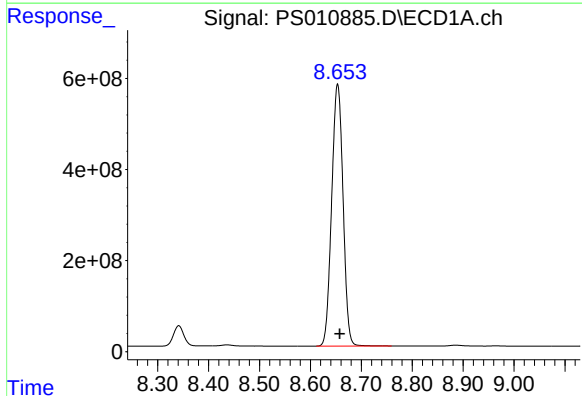
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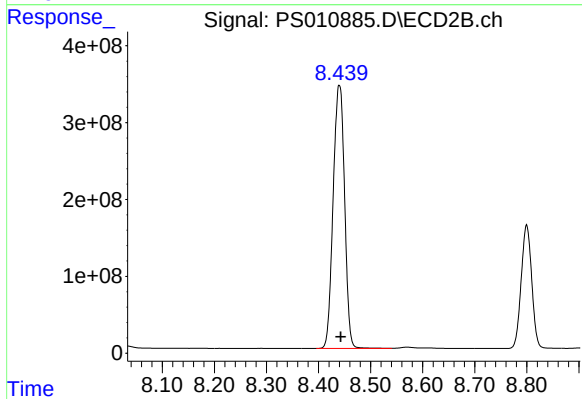
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 530737733
Conc: 699.95 ng/ml



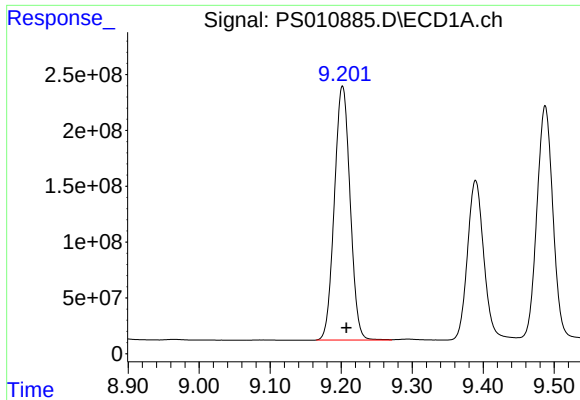
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 8912802586
Conc: 835.62 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 5241900036
Conc: 737.84 ng/ml



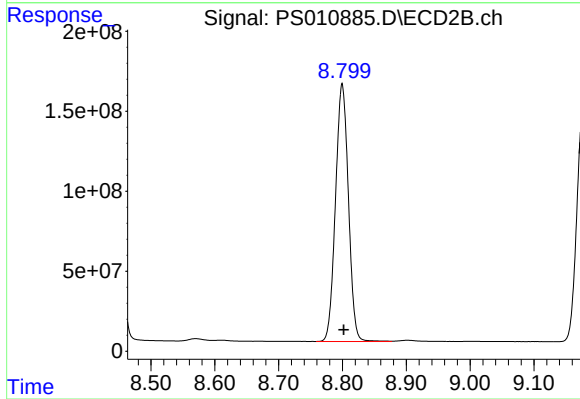
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: -0.006 min
Response: 3502633415
Conc: 818.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

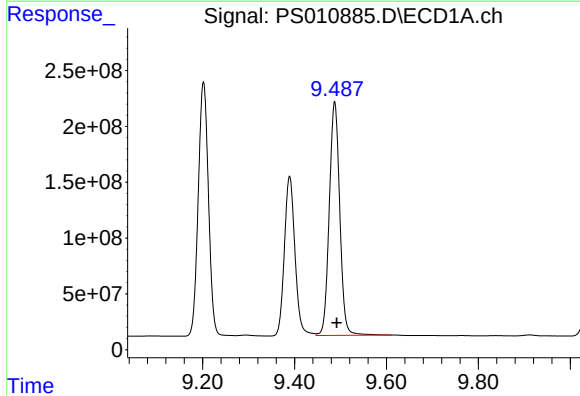
Manual Integrations
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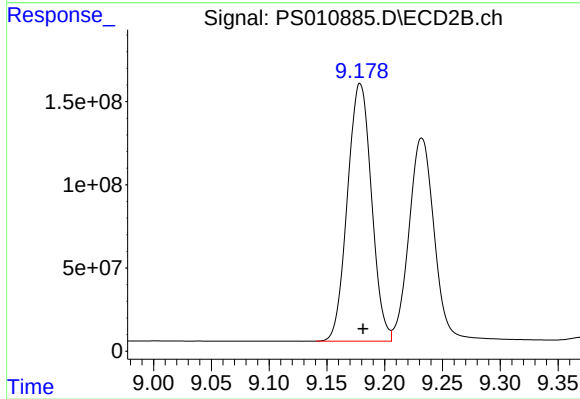
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 2259449662
Conc: 752.32 ng/ml



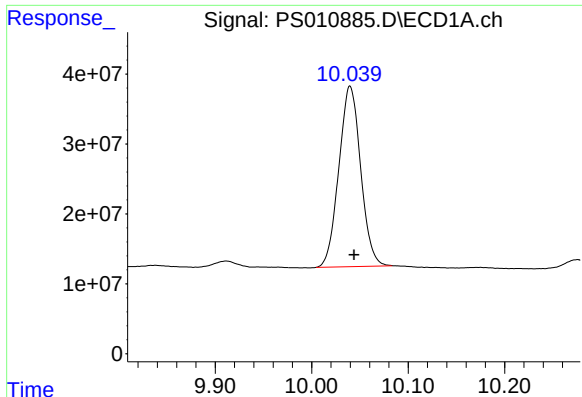
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.005 min
Response: 3317304098
Conc: 815.66 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: -0.003 min
Response: 2240081249
Conc: 746.47 ng/ml



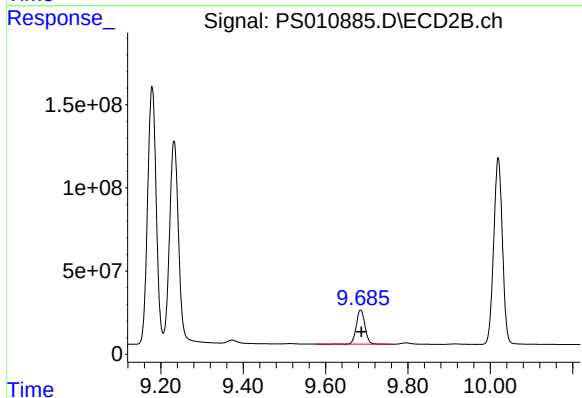
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 406423277
Conc: 735.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

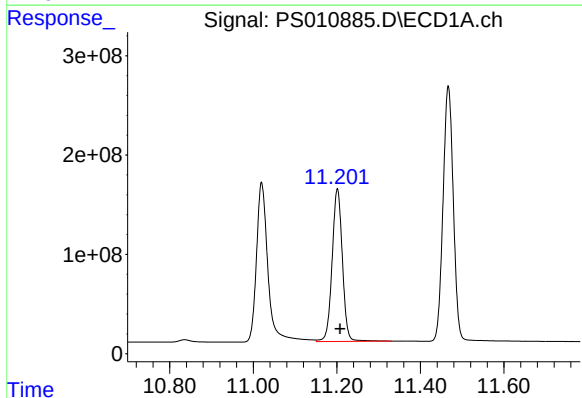
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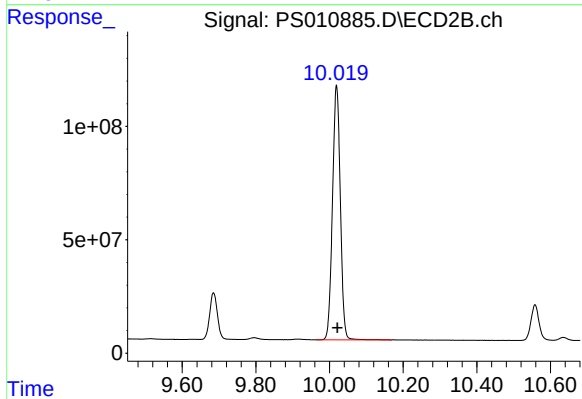
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.002 min
Response: 300299205
Conc: 739.25 ng/ml



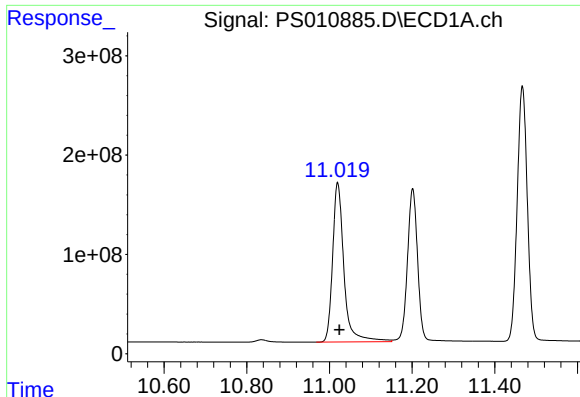
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: -0.006 min
Response: 2618895112
Conc: 810.53 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: -0.003 min
Response: 1659619496
Conc: 771.40 ng/ml



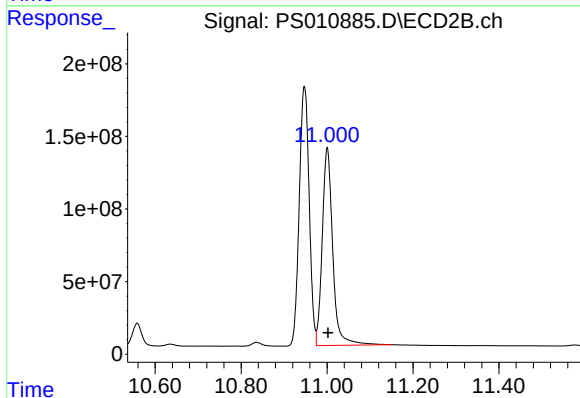
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.004 min
Response: 3060199887
Conc: 599.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

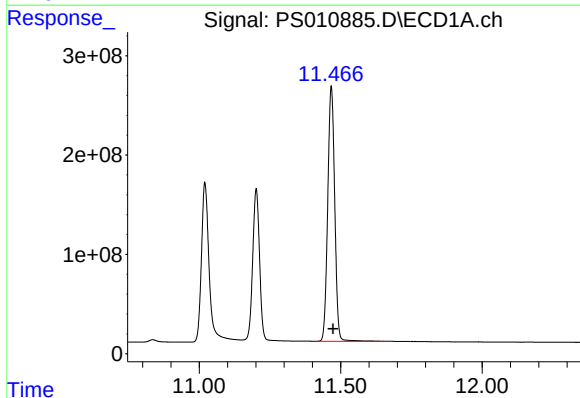
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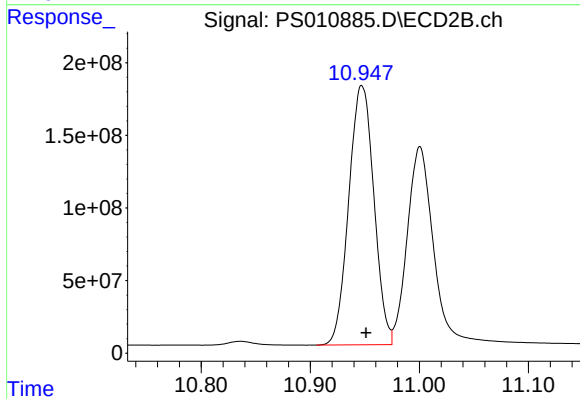
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 2310901111
Conc: 560.09 ng/ml



#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.006 min
Response: 4405442906
Conc: 822.22 ng/ml m



#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.004 min
Response: 2859581234
Conc: 771.15 ng/ml