

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061220\
 Data File : PS010800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2020 15:39
 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 12 17:36:37 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	6.921	659.6E6	422.6E6	834.036	774.888
Target Compounds							
1) T	Dalapon	3.041	2.623	728.4E6	495.3E6	740.900	676.501
2) T	3,5-DICHL...	6.441	6.070	841.7E6	592.2E6	769.930	722.561
3) T	4-Nitroph...	7.058	6.525	288.0E6	243.1E6	776.810m	733.930
5) T	DICAMBA	7.421	7.090	2446.0E6	1628.2E6	777.859	723.383
6) T	MCPD	7.591	7.188	191.0E6	135.0E6	77.321	72.424
7) T	MCPA	7.741	7.405	267.4E6	195.9E6	76.475	72.069
8) T	DICHLORPROP	8.113	7.716	594.1E6	418.7E6	783.884	726.158
9) T	2,4-D	8.342	8.009	628.5E6	534.0E6	797.342m	704.186
10) T	Pentachlo...	8.655	8.440	8422.1E6	5011.5E6	789.613	705.409
11) T	2,4,5-TP ...	9.203	8.801	3402.2E6	2207.0E6	795.509	734.860
12) T	2,4,5-T	9.488	9.180	3310.8E6	2245.1E6	814.056	748.124
13) T	2,4-DB	10.040	9.686	437.1E6	308.5E6	790.594m	759.338
14) T	DINOSEB	11.203	10.021	2497.0E6	1622.0E6	772.797	753.914
15) T	Picloram	11.019	11.000	4073.7E6	3076.5E6	797.967m	745.653
16) T	DCPA	11.467	10.949	4178.2E6	2762.6E6	779.815	744.994

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061220\
 Data File : PS010800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2020 15:39
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

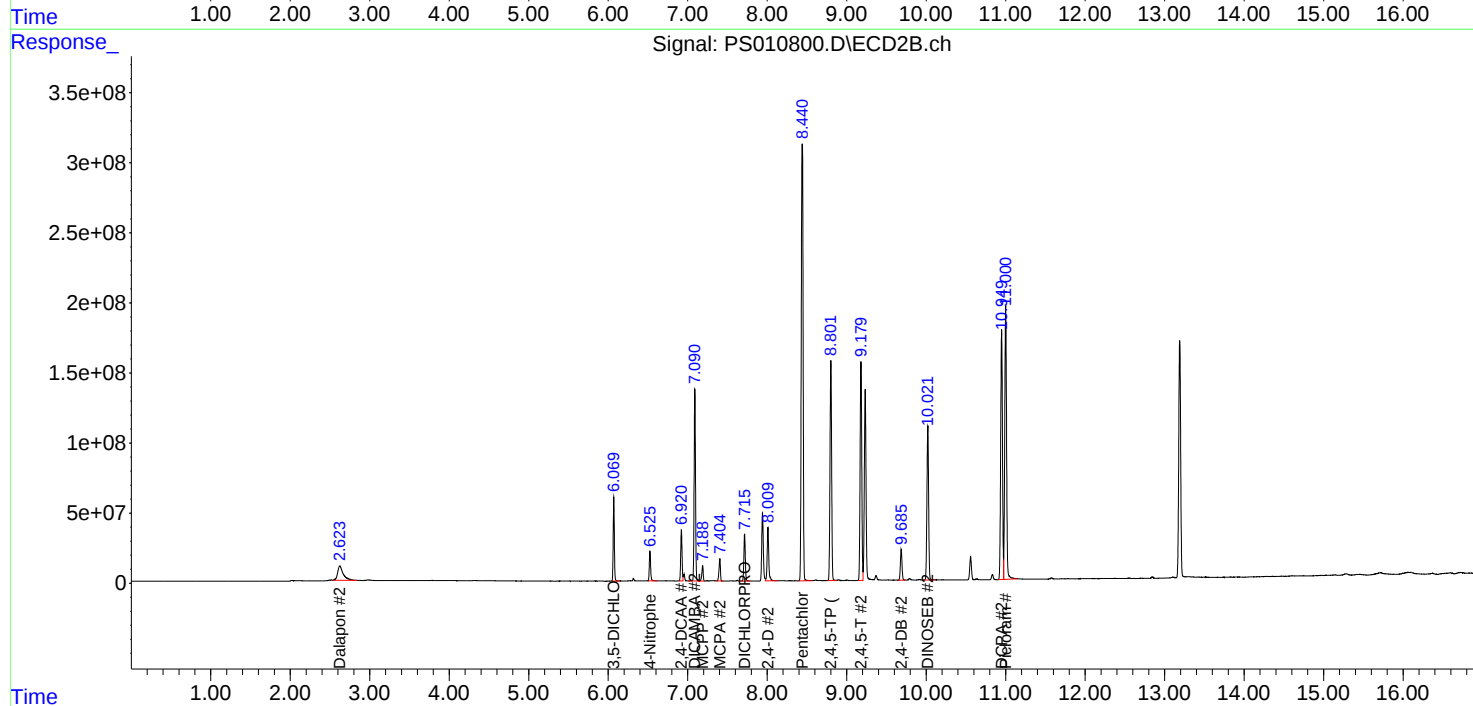
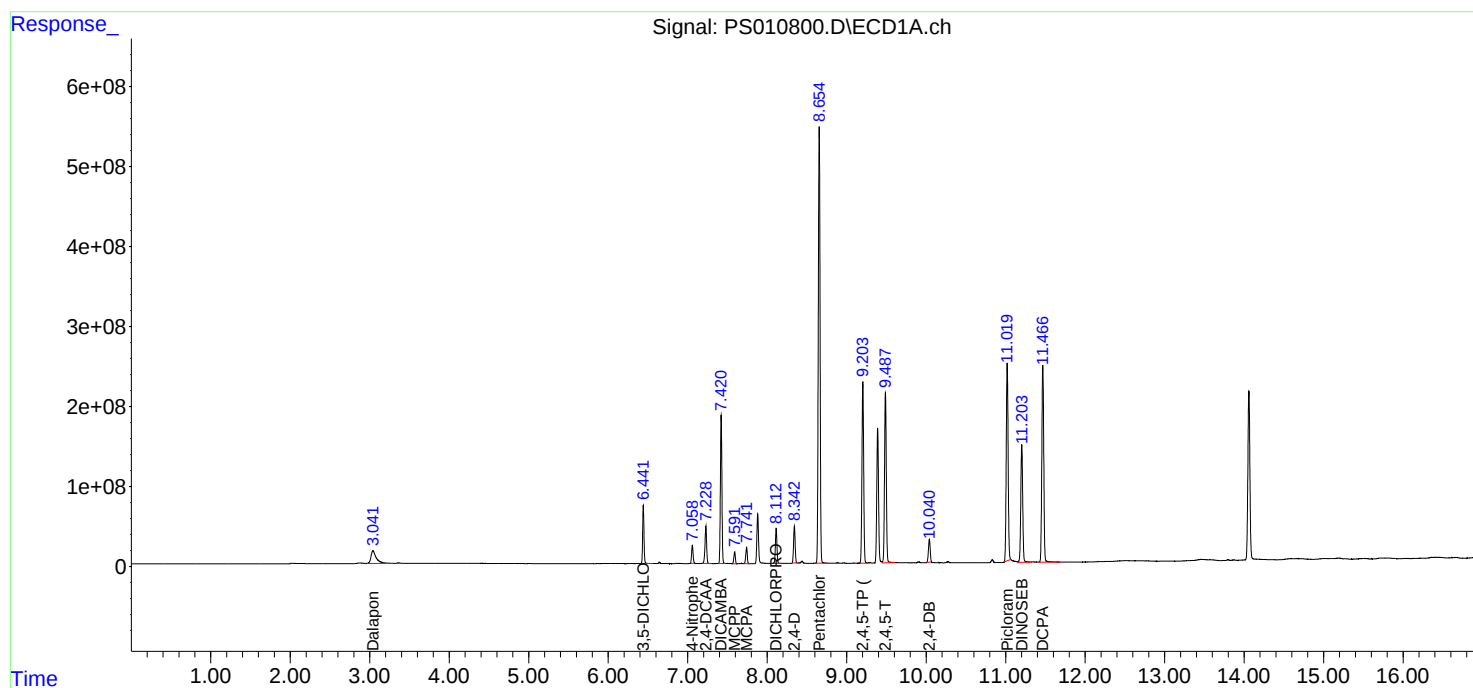
Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

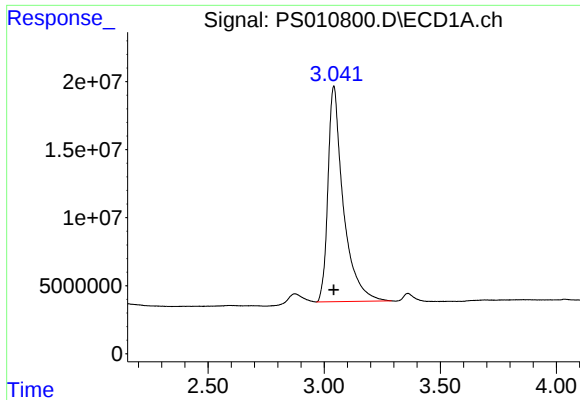
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 17:36:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
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Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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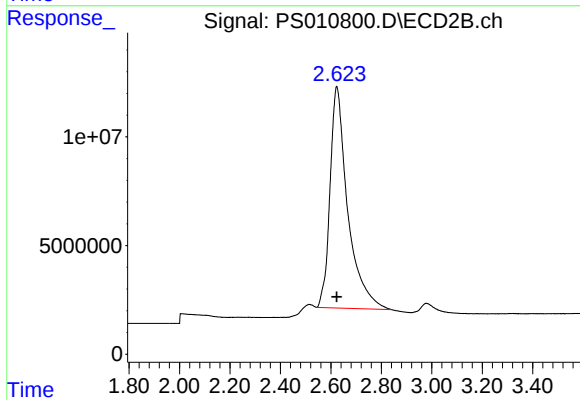
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 728447983
Conc: 740.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

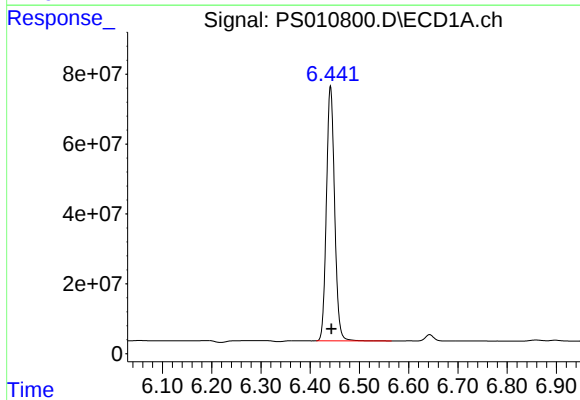
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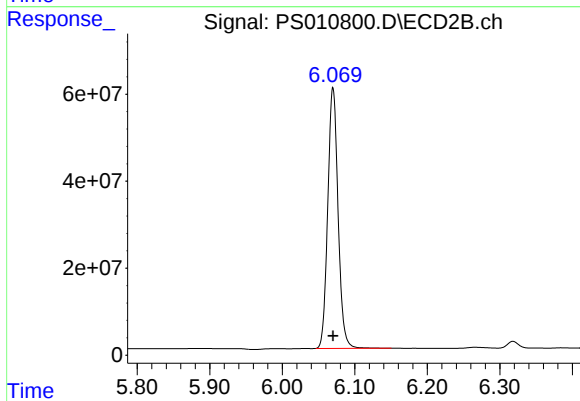
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 495296765
Conc: 676.50 ng/ml



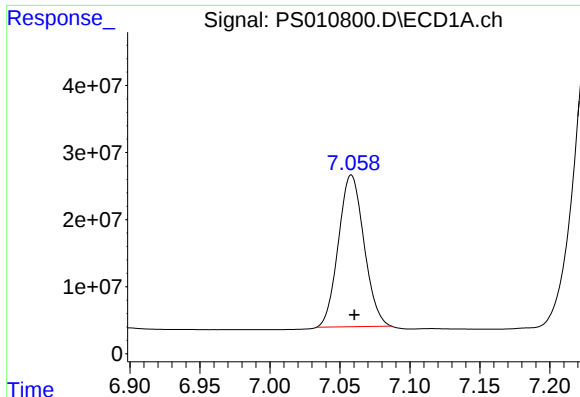
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 841698219
Conc: 769.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 592242633
Conc: 722.56 ng/ml



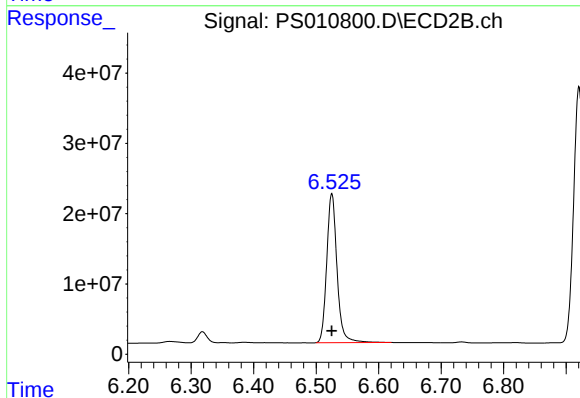
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 287985894
Conc: 776.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

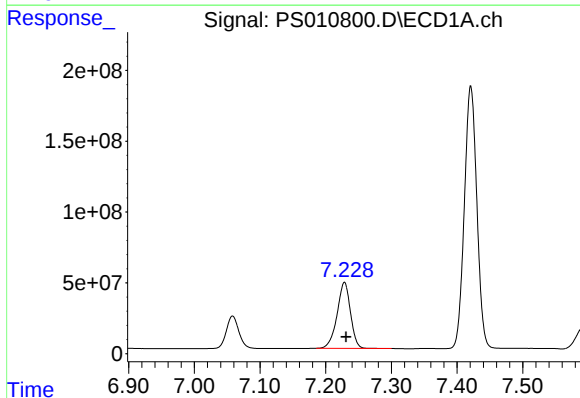
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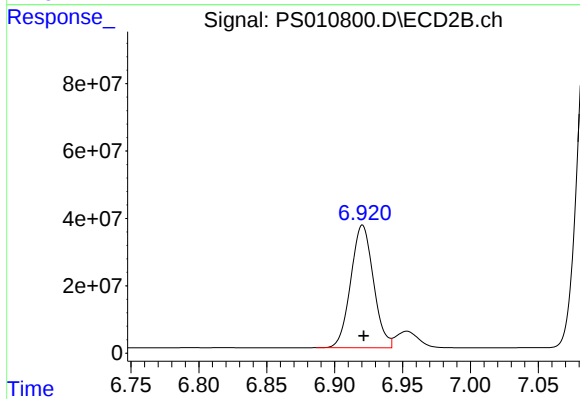
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 243123787
Conc: 733.93 ng/ml



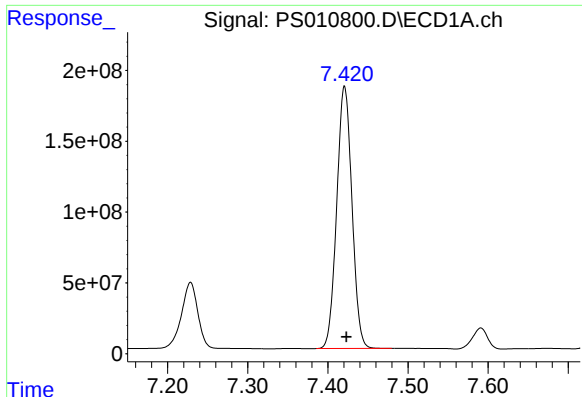
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 659607010
Conc: 834.04 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 422635989
Conc: 774.89 ng/ml



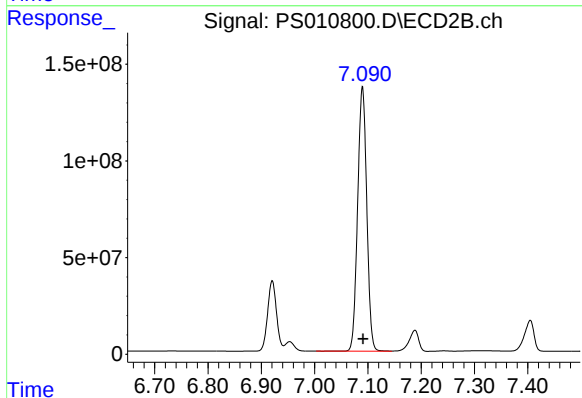
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 2445963907
Conc: 777.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

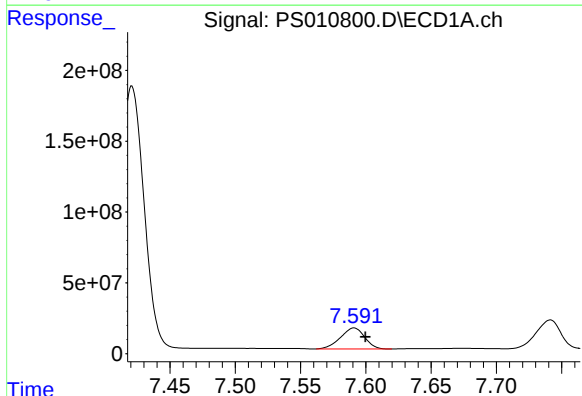
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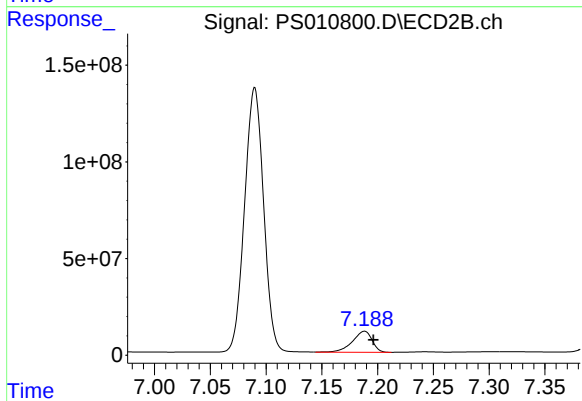
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 1628204898
Conc: 723.38 ng/ml



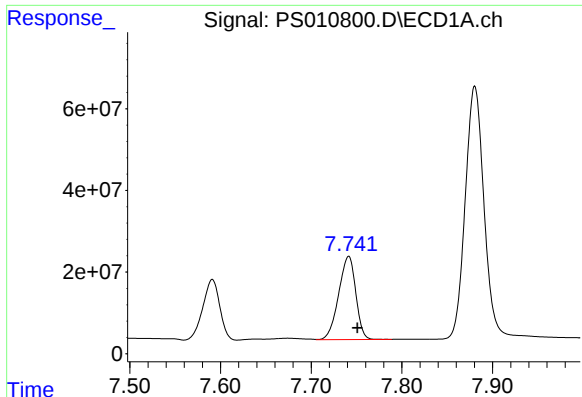
#6 MCP

R.T.: 7.591 min
Delta R.T.: -0.009 min
Response: 191013271
Conc: 77.32 ug/ml



#6 MCP

R.T.: 7.188 min
Delta R.T.: -0.008 min
Response: 134961272
Conc: 72.42 ug/ml



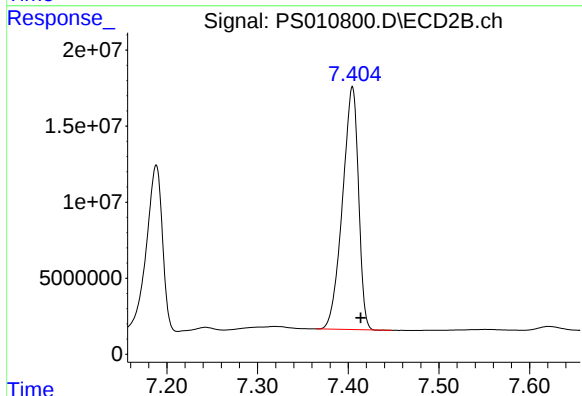
#7 MCPA

R.T.: 7.741 min
Delta R.T.: -0.010 min
Response: 267356138
Conc: 76.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

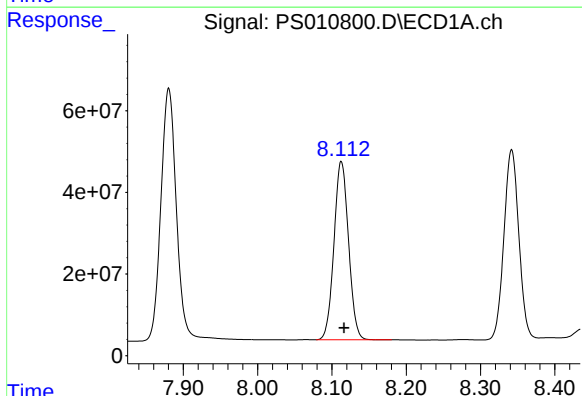
Manual Integrations
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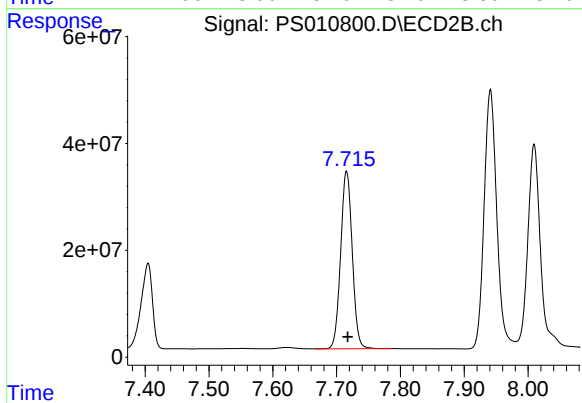
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.009 min
Response: 195864704
Conc: 72.07 ug/ml



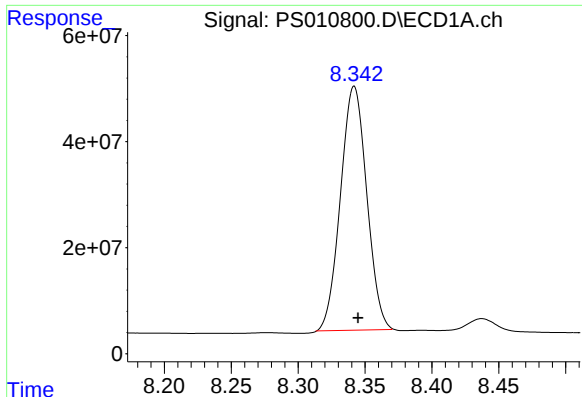
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 594124828
Conc: 783.88 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 418723401
Conc: 726.16 ng/ml



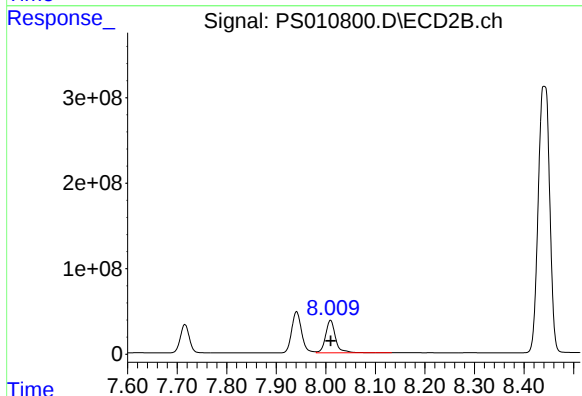
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 628525022
Conc: 797.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

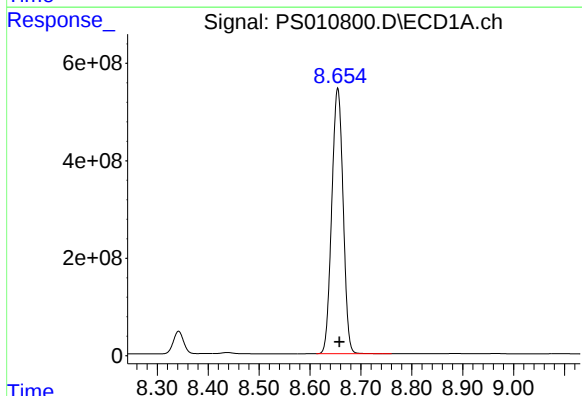
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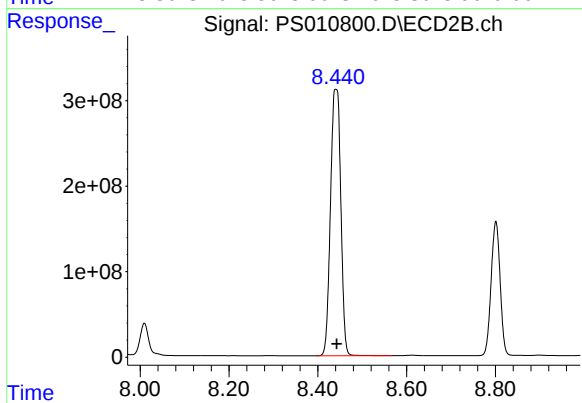
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 533952995
Conc: 704.19 ng/ml



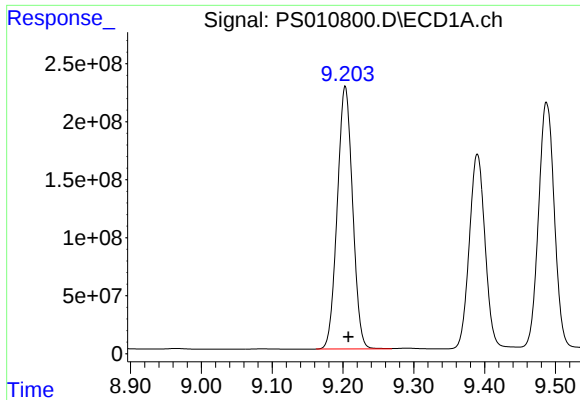
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 8422089925
Conc: 789.61 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 5011530166
Conc: 705.41 ng/ml



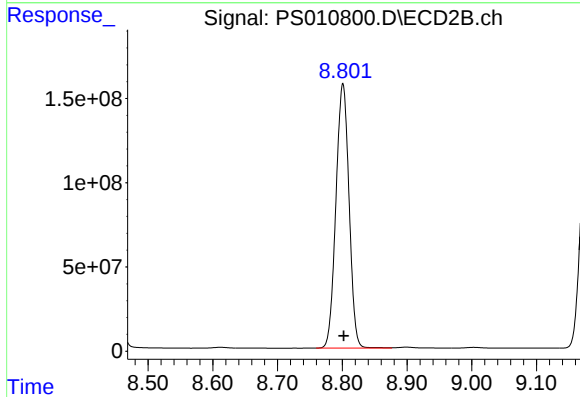
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: -0.004 min
Response: 3402239495
Conc: 795.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

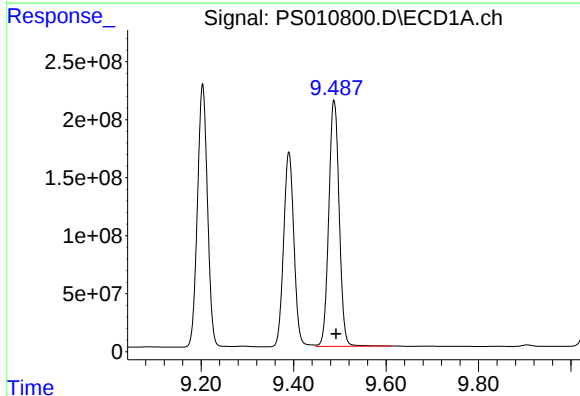
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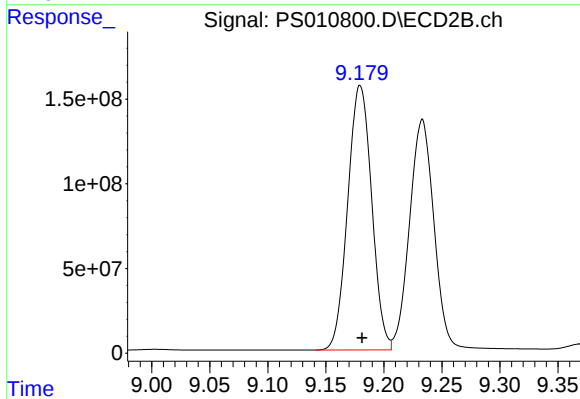
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 2207013181
Conc: 734.86 ng/ml



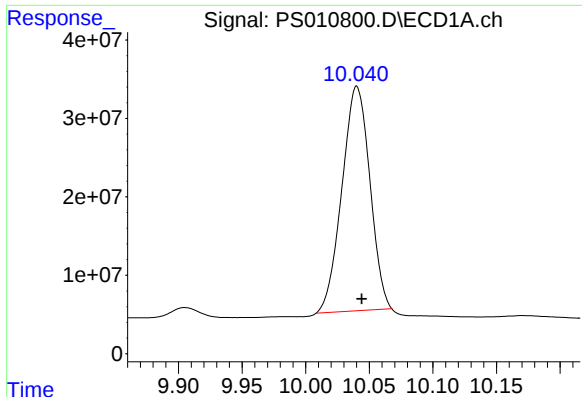
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.004 min
Response: 3310774867
Conc: 814.06 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 2245057633
Conc: 748.12 ng/ml



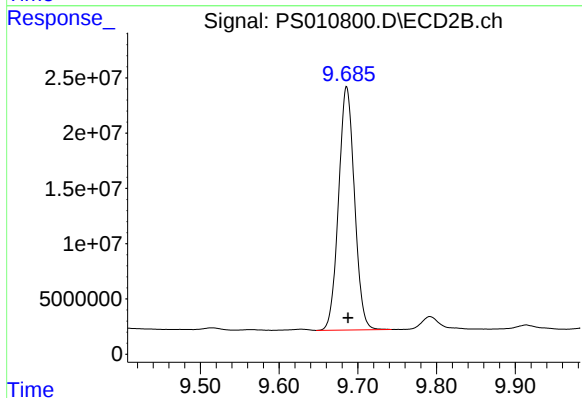
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 437140404
Conc: 790.59 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

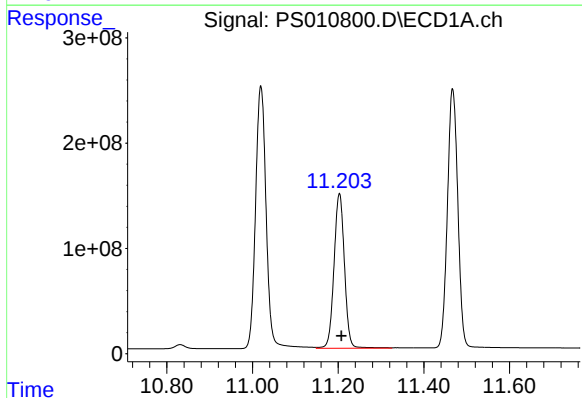
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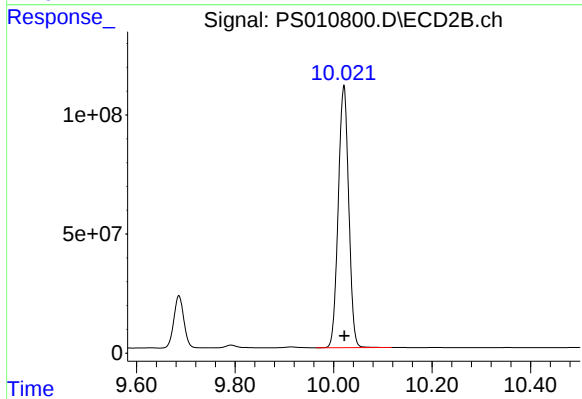
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.002 min
Response: 308460138
Conc: 759.34 ng/ml



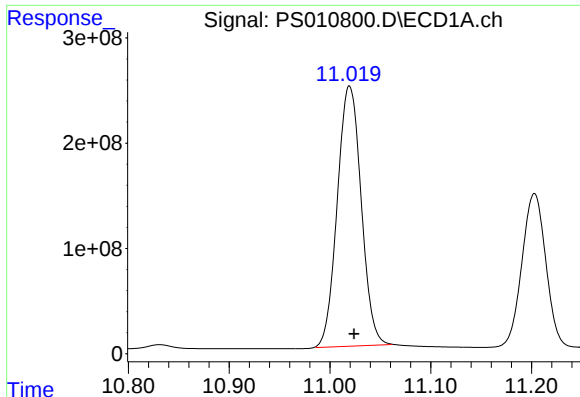
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: -0.005 min
Response: 2496976709
Conc: 772.80 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 1622004227
Conc: 753.91 ng/ml



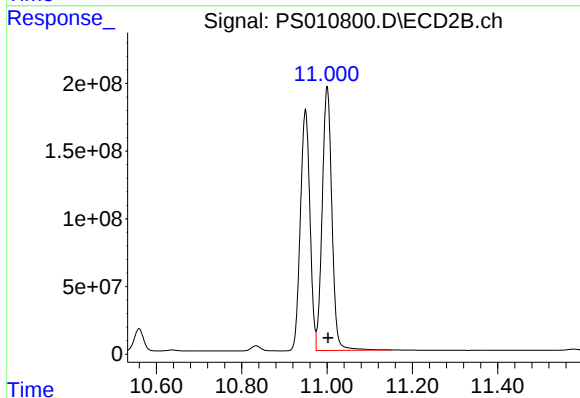
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.005 min
Response: 4073727642
Conc: 797.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

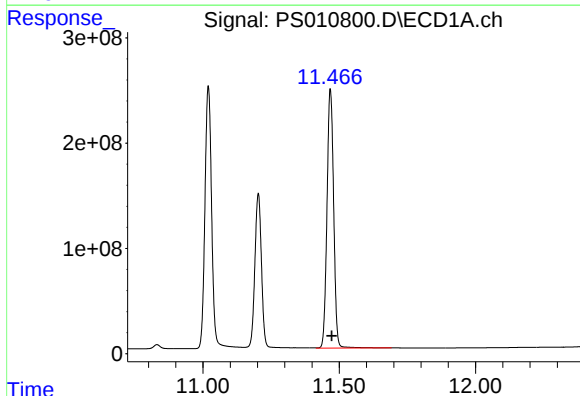
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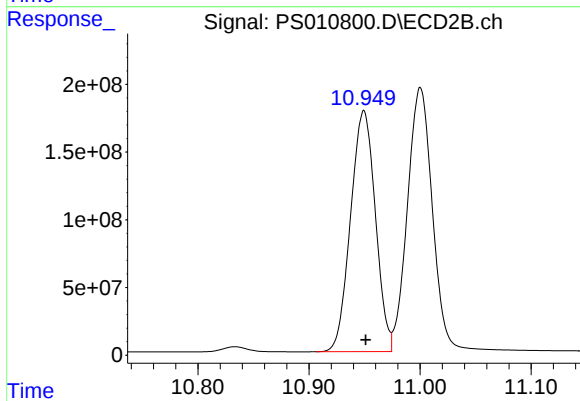
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 3076530921
Conc: 745.65 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: -0.005 min
Response: 4178227909
Conc: 779.82 ng/ml



#16 DCPA

R.T.: 10.949 min
Delta R.T.: -0.002 min
Response: 2762578584
Conc: 744.99 ng/ml