

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052120\
 Data File : PS010384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 17:47
 Operator : DD\AJ
 Sample : L2506-17MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-04-052020MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 18:54:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.232	6.921	210.7E6	175.1E6	299.653	326.430
Target Compounds							
1) T	Dalapon	3.045	2.628	307.1E6	356.2E6	344.482	439.712m#
2) T	3,5-DICHL...	6.443	6.070	401.2E6	325.4E6	415.896	399.598
5) T	DICAMBA	7.424	7.090	1196.7E6	932.1E6	438.688	425.700
6) T	MCP	7.591	7.185	106.1E6	84495897	48.447m	46.031
7) T	MCPA	7.740	7.400	150.8E6	128.8E6	48.389	47.349
8) T	DICHLORPROP	8.117	7.717	306.9E6	256.8E6	459.708	454.786
9) T	2,4-D	8.346	8.010	363.5E6	342.1E6	514.570	493.342
10) T	Pentachlo...	8.658	8.441	2954.9E6	2242.8E6	324.970	331.026
11) T	2,4,5-TP ...	9.208	8.801	1826.3E6	1740.8E6	495.546	600.923m
12) T	2,4,5-T	9.493	9.181	1635.0E6	1359.8E6	464.645	467.664
13) T	2,4-DB	10.046	9.688	191.7E6	171.0E6	381.061	429.067
14) T	DINOSEB	11.208	10.022	669.4E6	503.8E6	244.322	236.400
15) T	Picloram	11.025	11.001	1762.3E6	1576.2E6	384.377	373.345
16) T	DCPA	11.473	10.951	2149.0E6	1729.5E6	475.080	483.814

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

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Acq On : 21 May 2020 17:47
Operator : DD\AJ
Sample : L2506-17MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

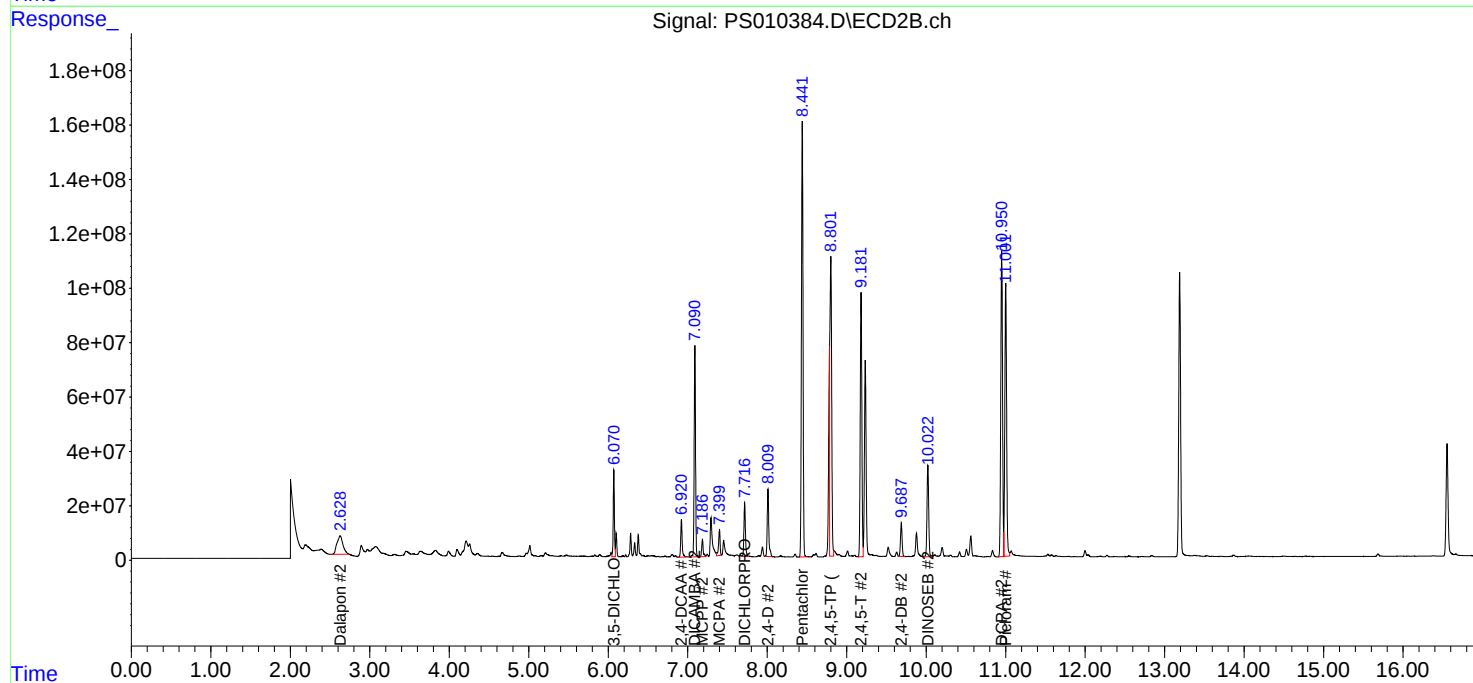
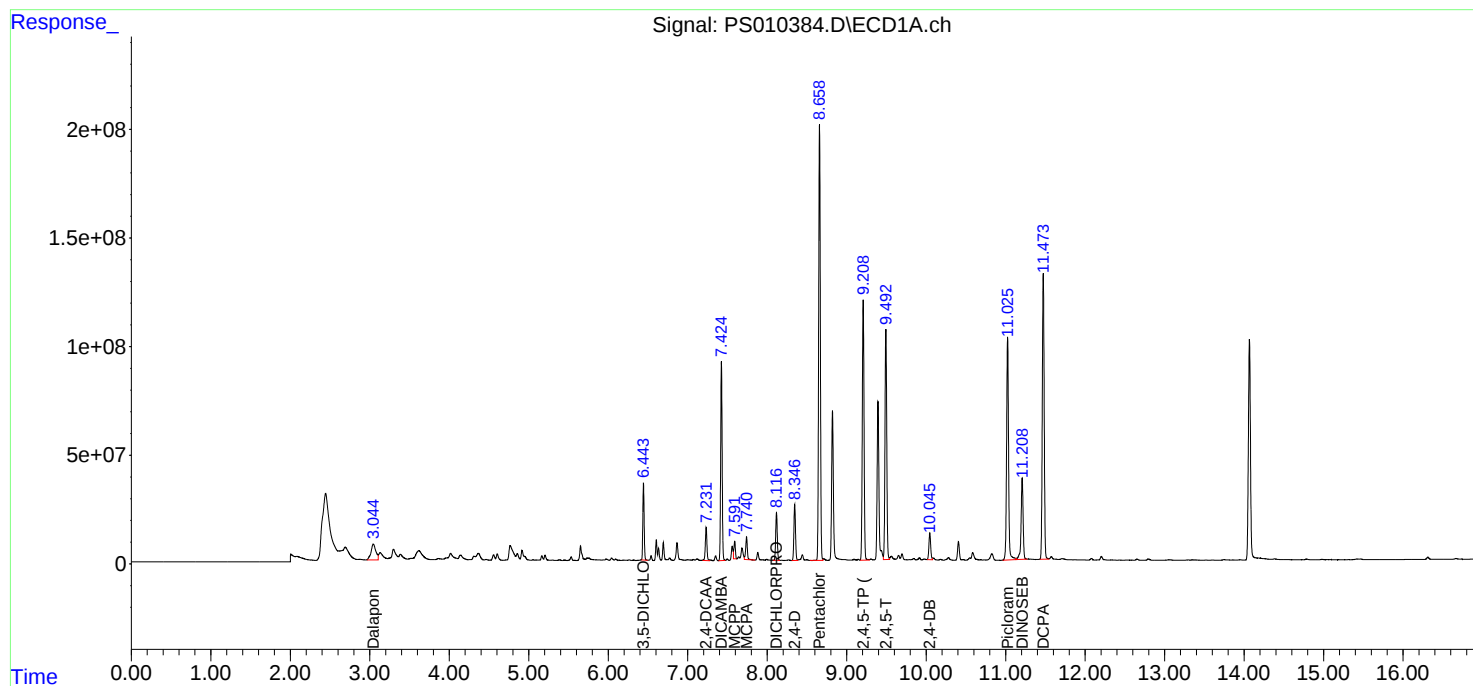
Instrument :
ECD_S
ClientSampleId :
TR-04-052020MS

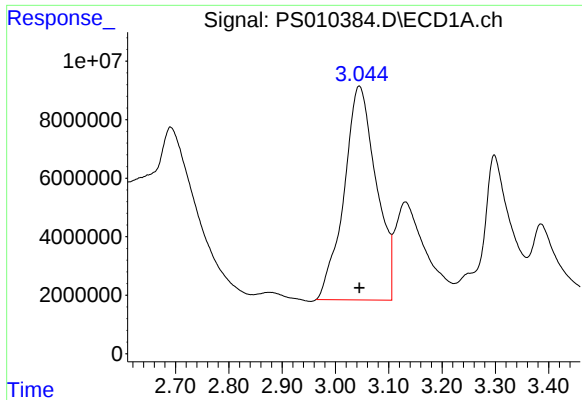
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 18:54:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





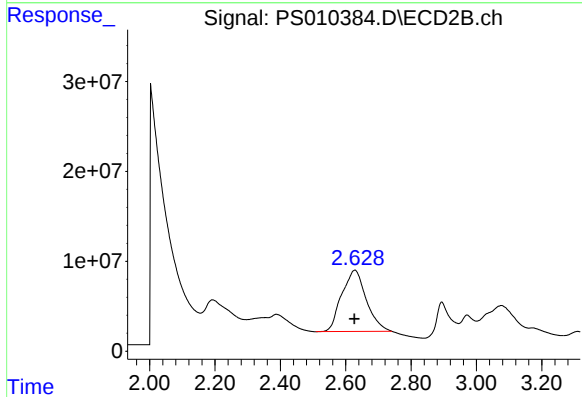
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 307076851
Conc: 344.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MS

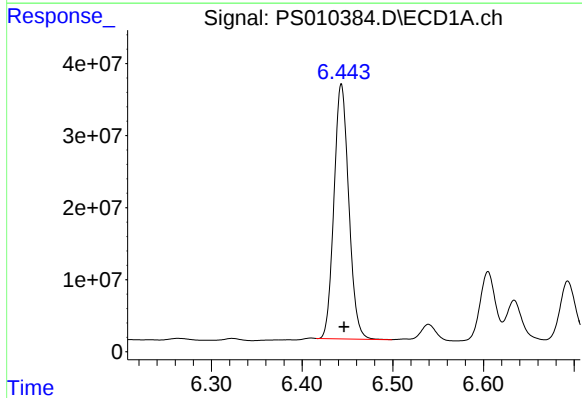
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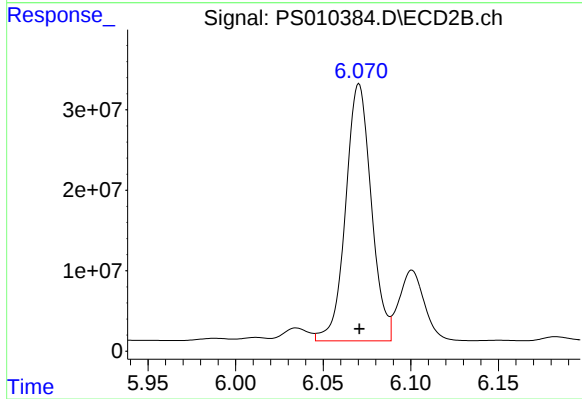
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.002 min
Response: 356231167
Conc: 439.71 ng/ml m



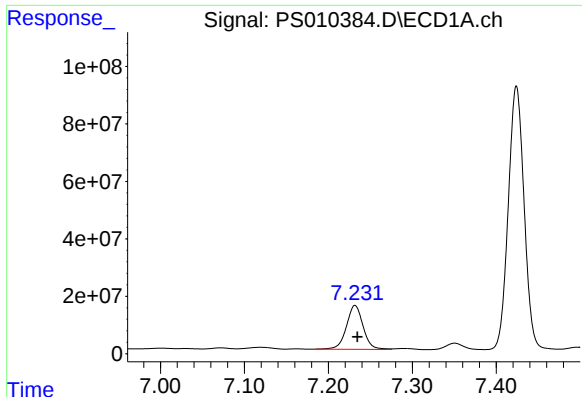
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 401232151
Conc: 415.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 325421096
Conc: 399.60 ng/ml



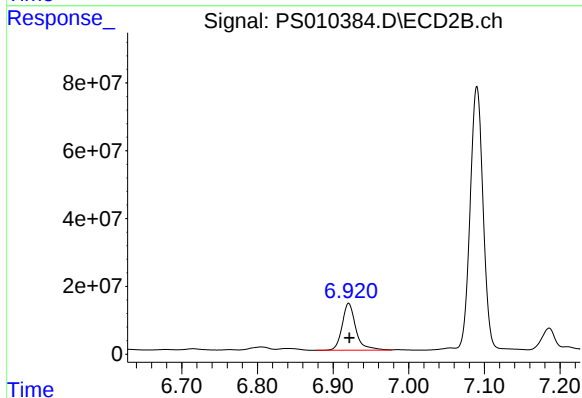
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 210684497
Conc: 299.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MS

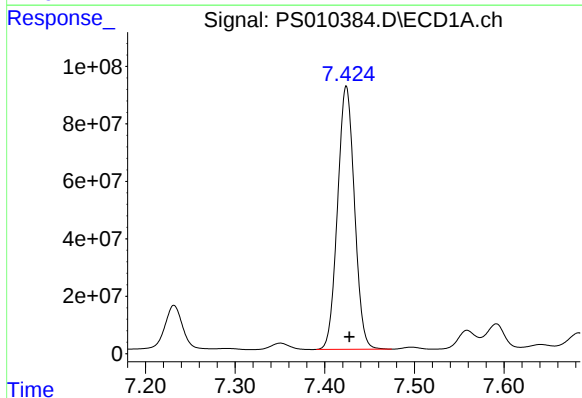
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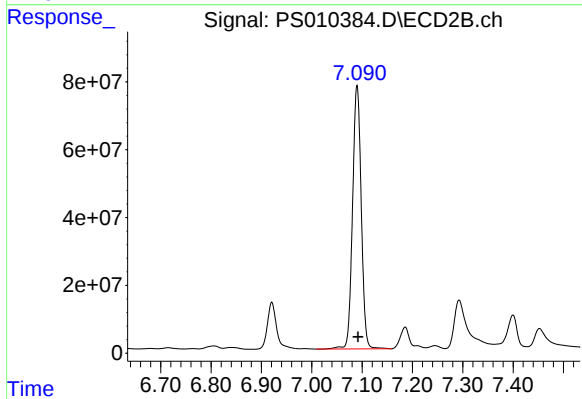
#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 175061658
Conc: 326.43 ng/ml



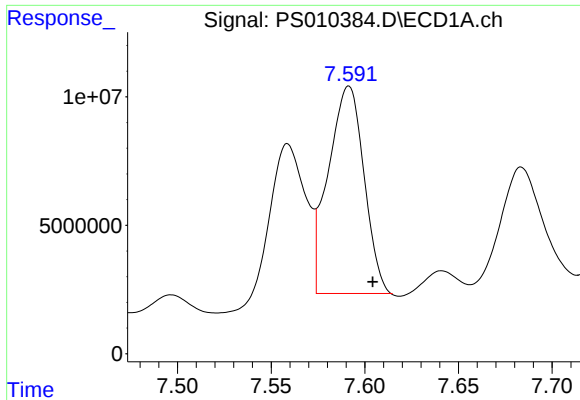
#5 DICAMBA

R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 1196686639
Conc: 438.69 ng/ml



#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 932111302
Conc: 425.70 ng/ml



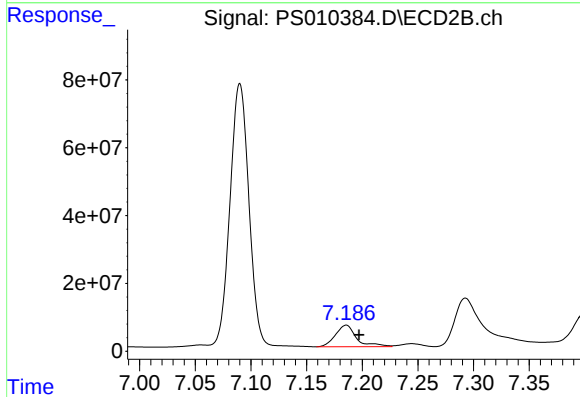
#6 MCPP

R.T.: 7.591 min
Delta R.T.: -0.013 min
Response: 106052415
Conc: 48.45 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MS

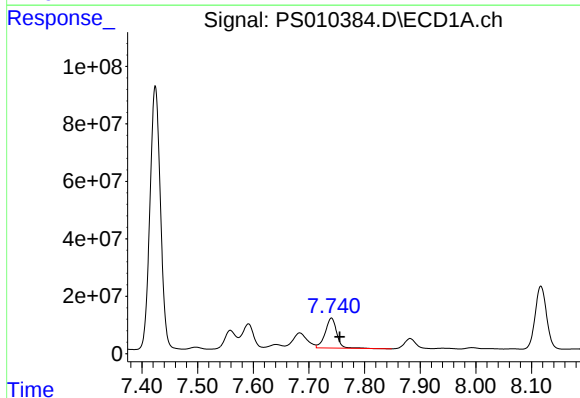
Manual Integrations
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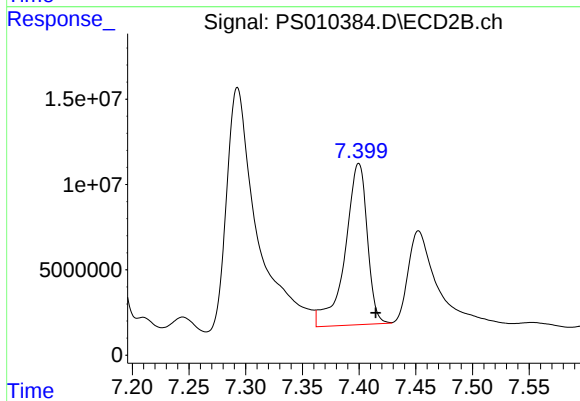
#6 MCPP

R.T.: 7.185 min
Delta R.T.: -0.012 min
Response: 84495897
Conc: 46.03 ug/ml



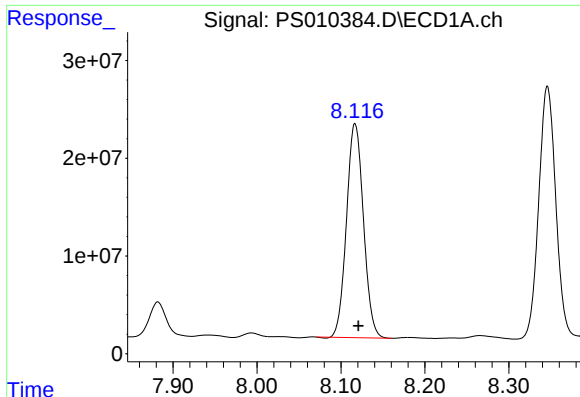
#7 MCPA

R.T.: 7.740 min
Delta R.T.: -0.015 min
Response: 150755619
Conc: 48.39 ug/ml



#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.015 min
Response: 128804416
Conc: 47.35 ug/ml



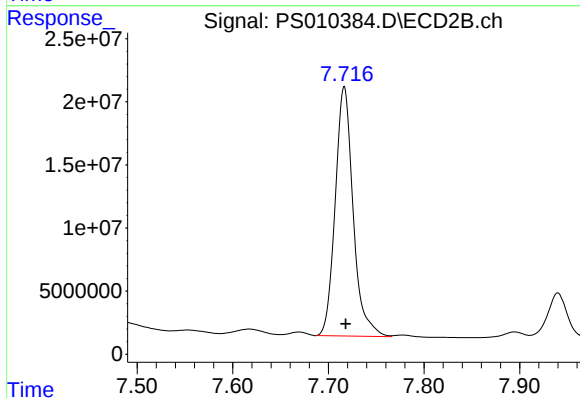
#8 DICHLORPROP

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 306916080
Conc: 459.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MS

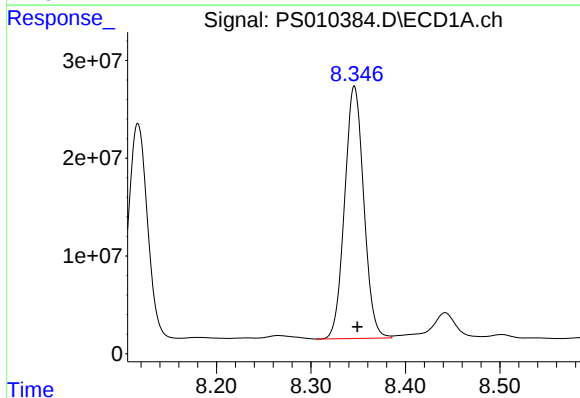
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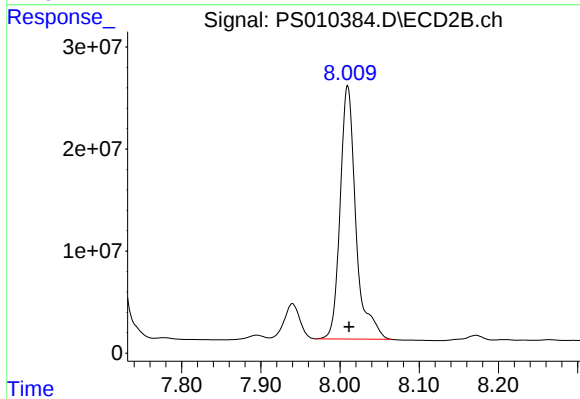
#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 256758945
Conc: 454.79 ng/ml



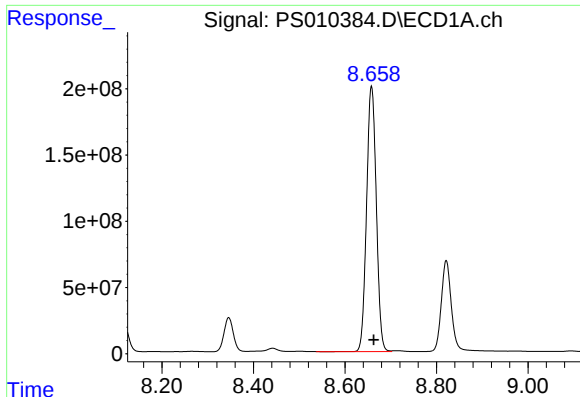
#9 2,4-D

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 363519964
Conc: 514.57 ng/ml



#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 342084334
Conc: 493.34 ng/ml



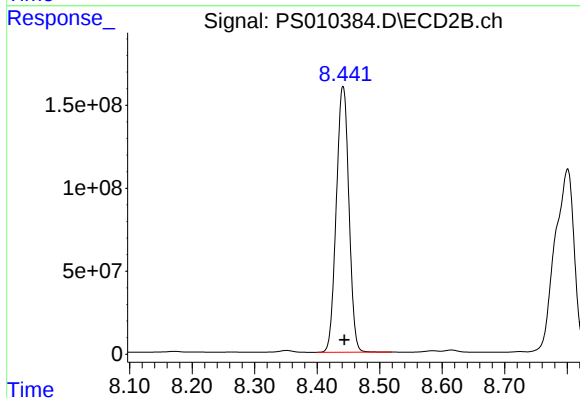
#10 Pentachlorophenol

R.T.: 8.658 min
Delta R.T.: -0.005 min
Response: 2954924548
Conc: 324.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MS

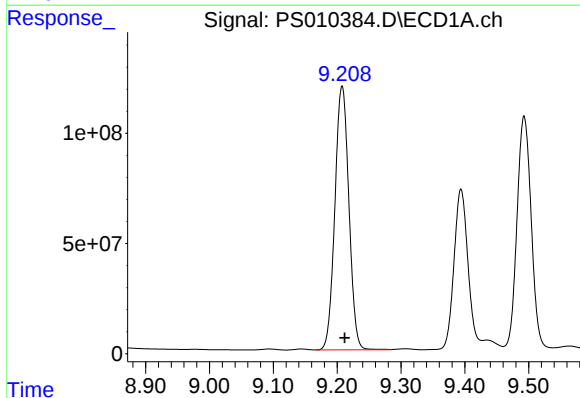
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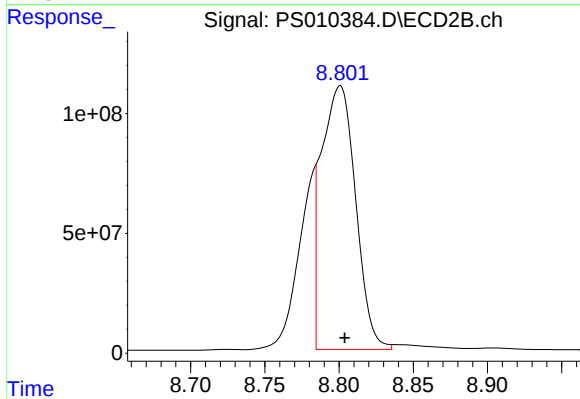
#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 2242819600
Conc: 331.03 ng/ml



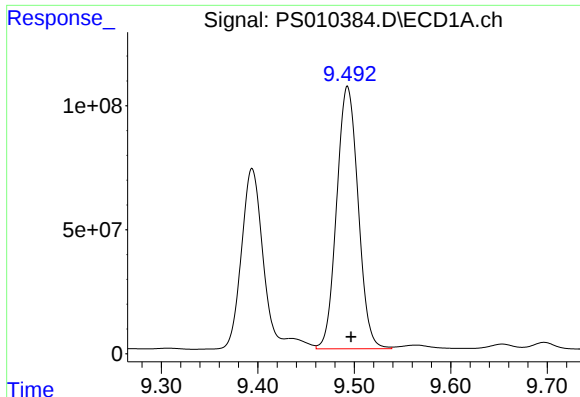
#11 2,4,5-TP (SILVEX)

R.T.: 9.208 min
Delta R.T.: -0.004 min
Response: 1826334575
Conc: 495.55 ng/ml



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

R.T.: 8.801 min
Delta R.T.: -0.003 min
Response: 1740783091
Conc: 600.92 ng/ml m



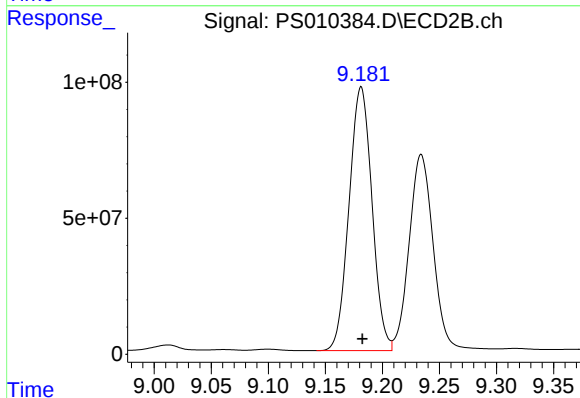
#12 2,4,5-T

R.T.: 9.493 min
Delta R.T.: -0.004 min
Response: 1635001849
Conc: 464.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MS

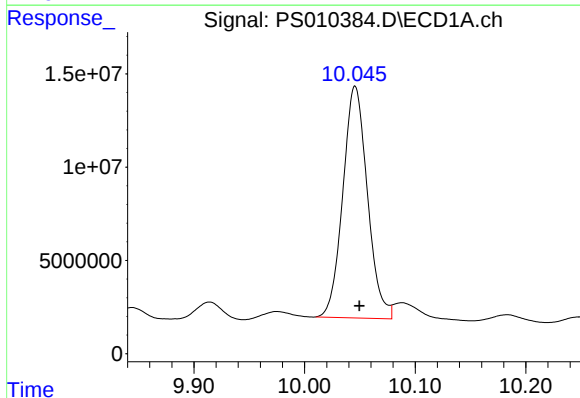
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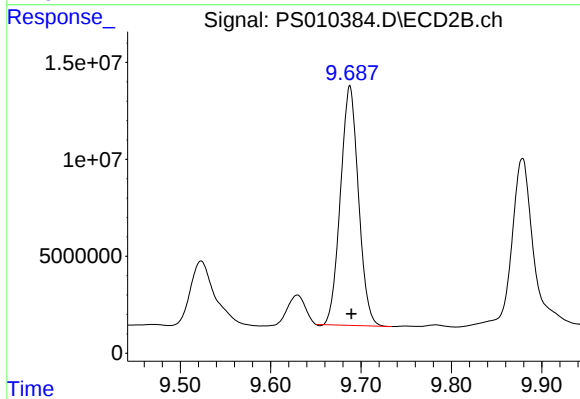
#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.001 min
Response: 1359753714
Conc: 467.66 ng/ml



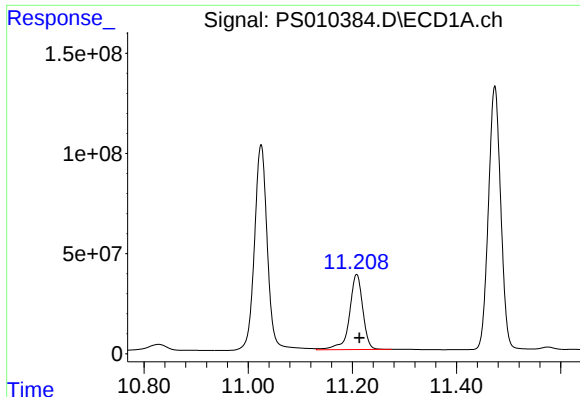
#13 2,4-DB

R.T.: 10.046 min
Delta R.T.: -0.004 min
Response: 191690369
Conc: 381.06 ng/ml



#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.002 min
Response: 171002524
Conc: 429.07 ng/ml



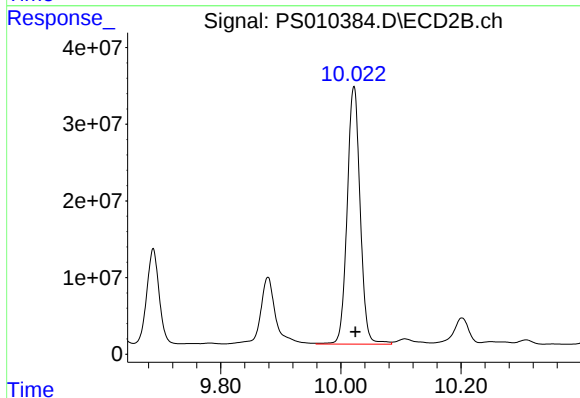
#14 DINOSEB

R.T.: 11.208 min
Delta R.T.: -0.005 min
Response: 669442056
Conc: 244.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MS

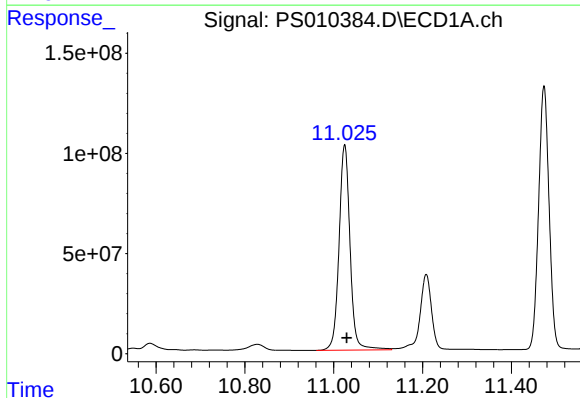
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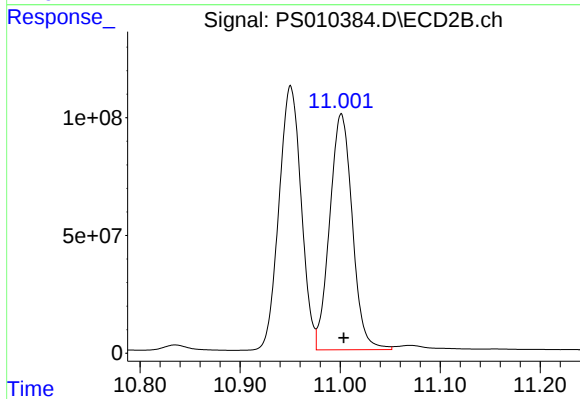
#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: -0.003 min
Response: 503754075
Conc: 236.40 ng/ml



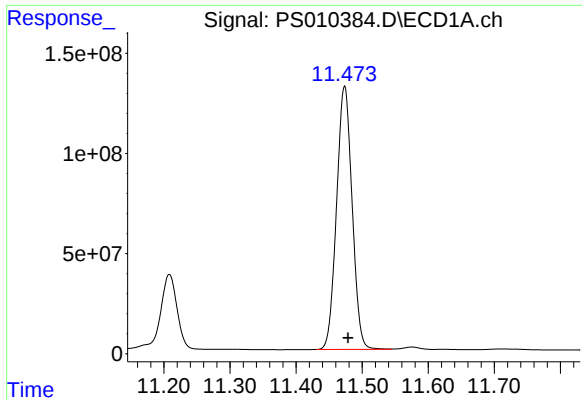
#15 Picloram

R.T.: 11.025 min
Delta R.T.: -0.005 min
Response: 1762282140
Conc: 384.38 ng/ml



#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 1576222562
Conc: 373.34 ng/ml



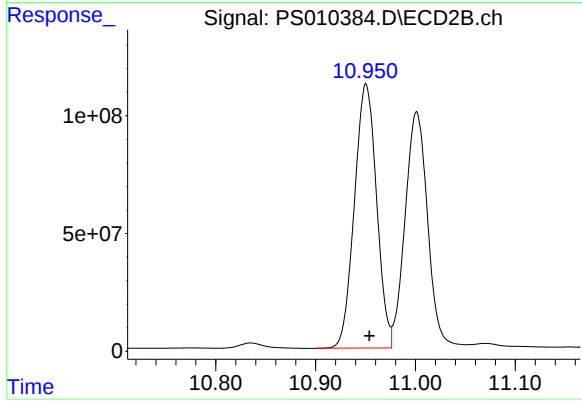
#16 DCPA

R.T.: 11.473 min
Delta R.T.: -0.005 min
Response: 2149020100
Conc: 475.08 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.003 min
Response: 1729547315
Conc: 483.81 ng/ml