

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052120\
 Data File : PS010385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 18:10
 Operator : DD\AJ
 Sample : L2506-17MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-04-052020MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 19:02:14 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	212.4E6	176.2E6	302.054	328.504
Target Compounds							
1) T	Dalapon	3.045	2.629	306.6E6	364.5E6	343.932	449.891m#
2) T	3,5-DICHL...	6.444	6.070	405.6E6	327.4E6	420.384	401.982
5) T	DICAMBA	7.424	7.090	1200.5E6	936.3E6	440.076	427.600
6) T	MCP	7.591	7.185	105.8E6	85085024	48.348m	46.352
7) T	MCPA	7.741	7.400	150.7E6	130.8E6	48.377	48.085
8) T	DICHLORPROP	8.117	7.716	308.1E6	256.2E6	461.527	453.771
9) T	2,4-D	8.346	8.010	366.9E6	345.2E6	519.362	497.899
10) T	Pentachlo...	8.658	8.441	2958.6E6	2255.3E6	325.371	332.872
11) T	2,4,5-TP ...	9.208	8.800	1830.3E6	1641.3E6	496.630	566.578m
12) T	2,4,5-T	9.493	9.180	1641.1E6	1368.3E6	466.381	470.614
13) T	2,4-DB	10.045	9.687	191.7E6	172.8E6	381.014	433.595
14) T	DINOSEB	11.208	10.021	672.5E6	507.6E6	245.445	238.182
15) T	Picloram	11.023	11.000	1770.6E6	1587.0E6	386.186	375.907
16) T	DCPA	11.473	10.950	2155.0E6	1741.1E6	476.395	487.035

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

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Acq On : 21 May 2020 18:10
Operator : DD\AJ
Sample : L2506-17MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

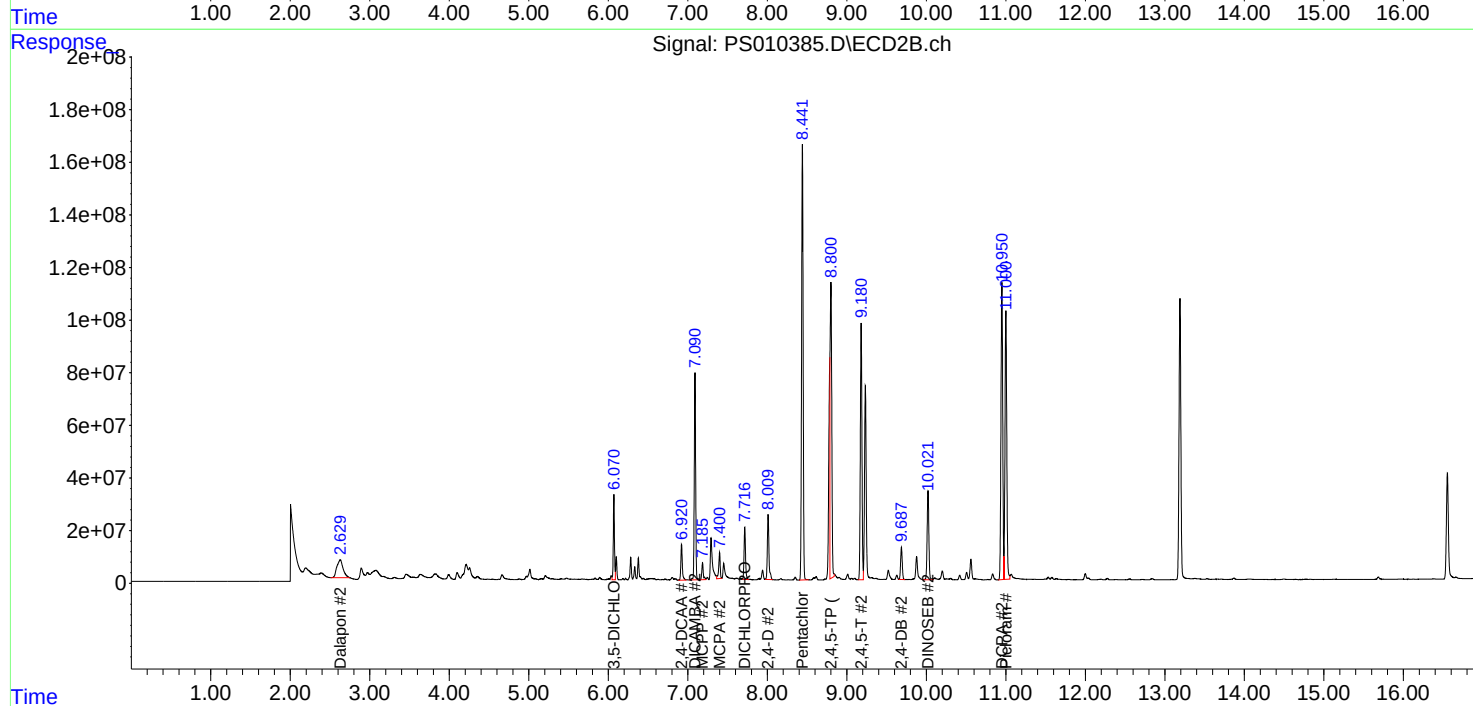
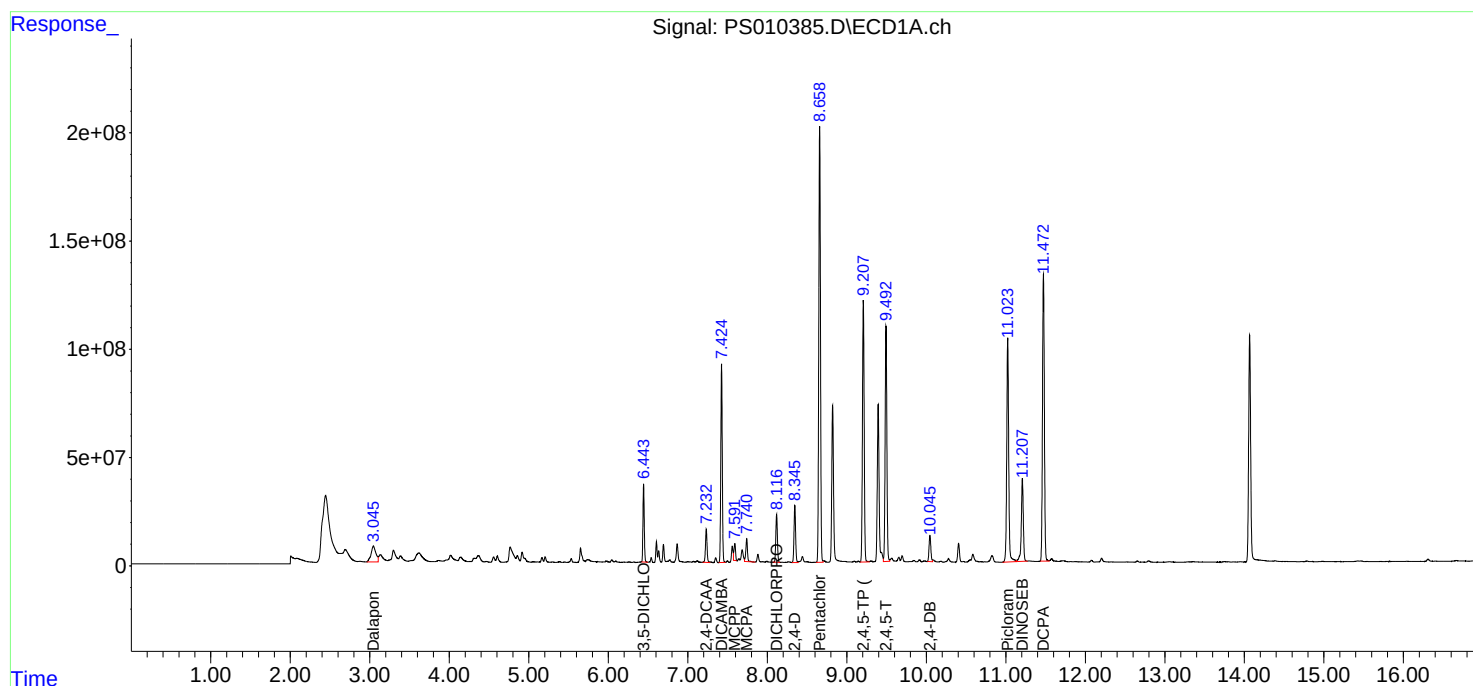
Instrument :
ECD_S
ClientSampleId :
TR-04-052020MSD

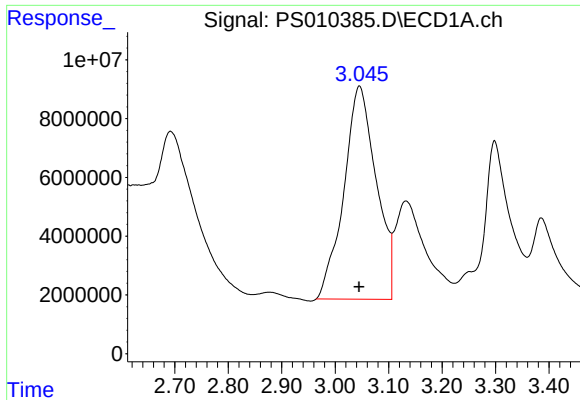
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 19:02:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
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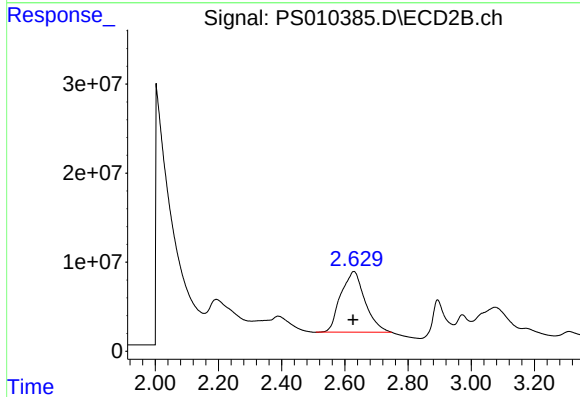
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 306586648
Conc: 343.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MSD

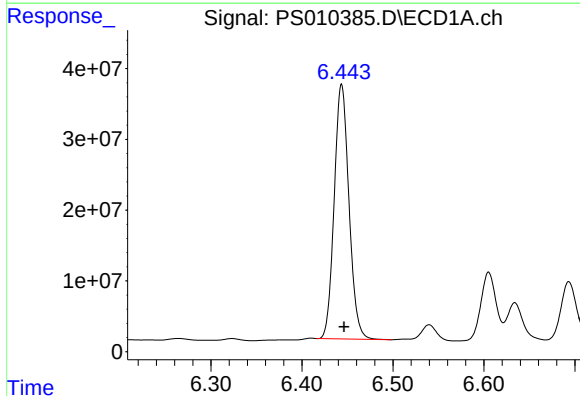
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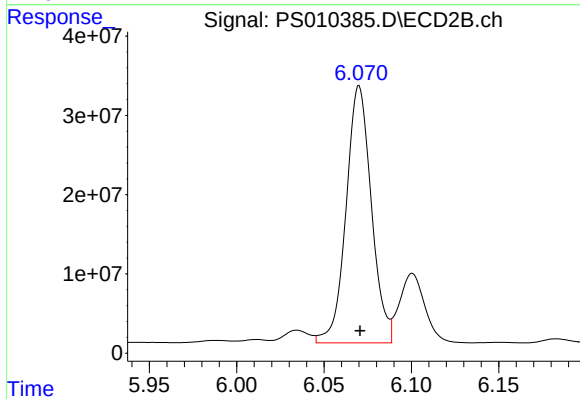
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 364477689
Conc: 449.89 ng/ml m



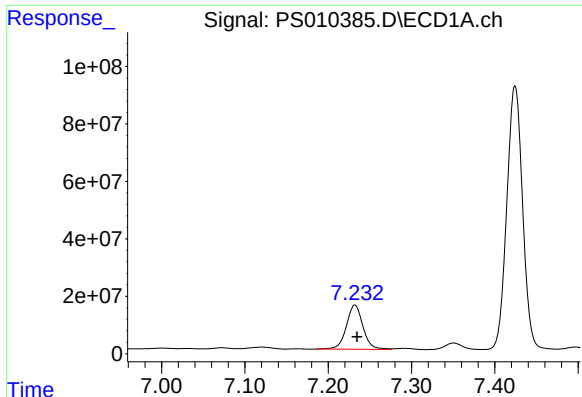
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 405561975
Conc: 420.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 327362817
Conc: 401.98 ng/ml



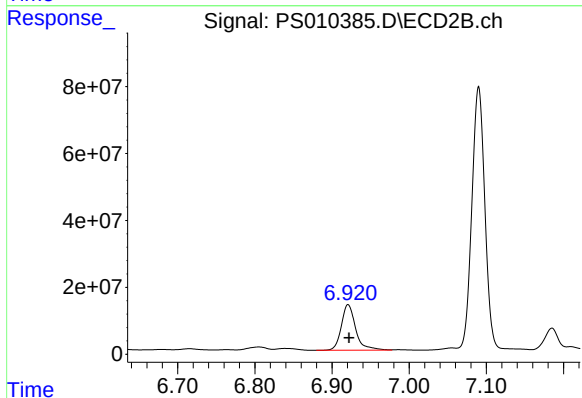
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 212372313
Conc: 302.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MSD

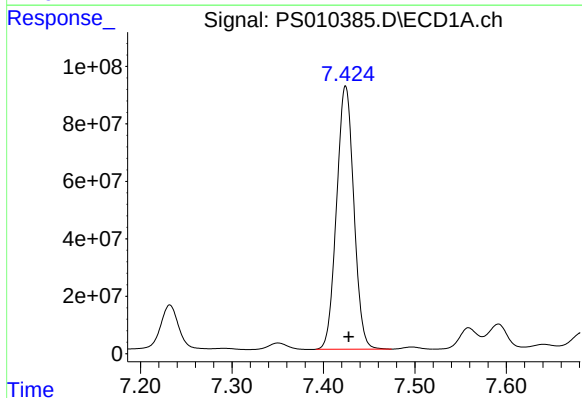
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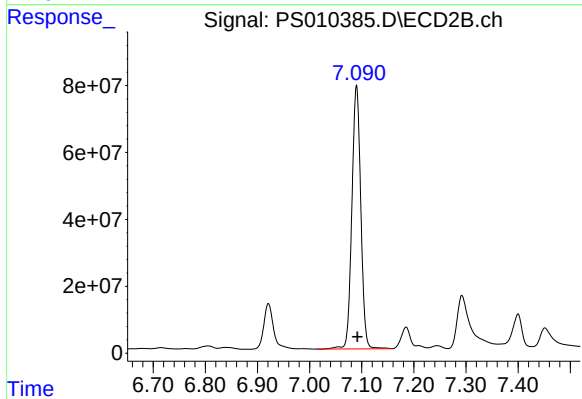
#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 176173916
Conc: 328.50 ng/ml



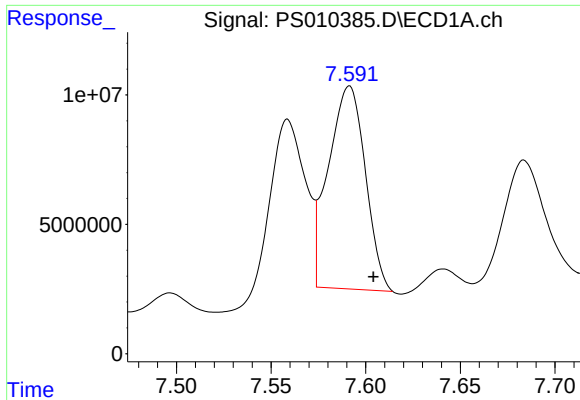
#5 DICAMBA

R.T.: 7.424 min
Delta R.T.: -0.003 min
Response: 1200472377
Conc: 440.08 ng/ml



#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 936272392
Conc: 427.60 ng/ml



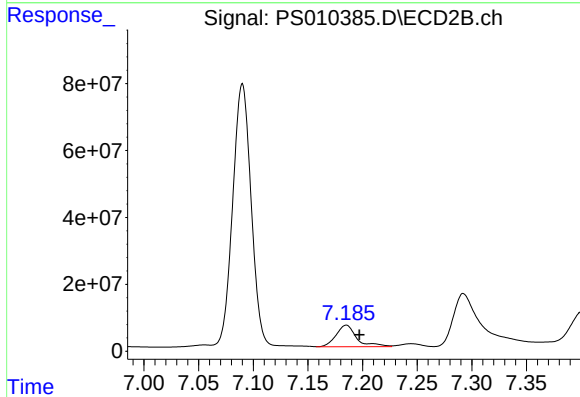
#6 MCP

R.T.: 7.591 min
Delta R.T.: -0.013 min
Response: 105834908
Conc: 48.35 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MSD

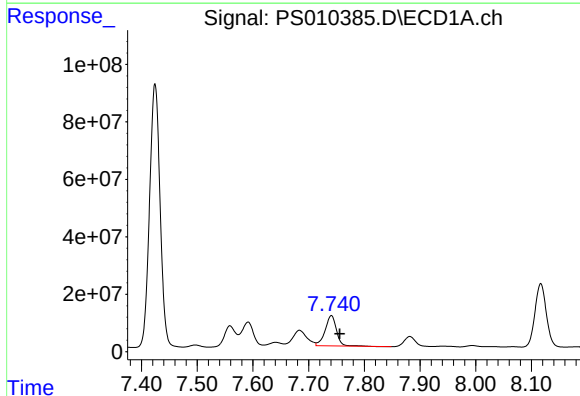
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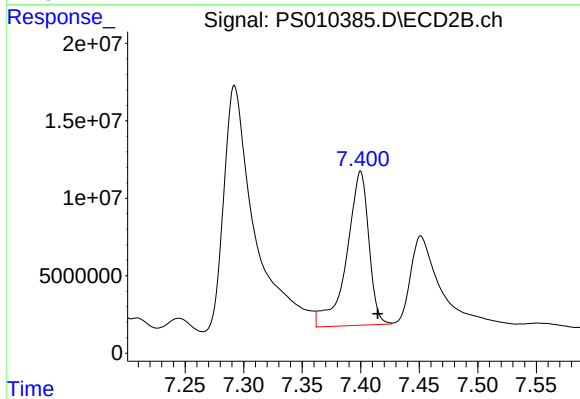
#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.012 min
Response: 85085024
Conc: 46.35 ug/ml



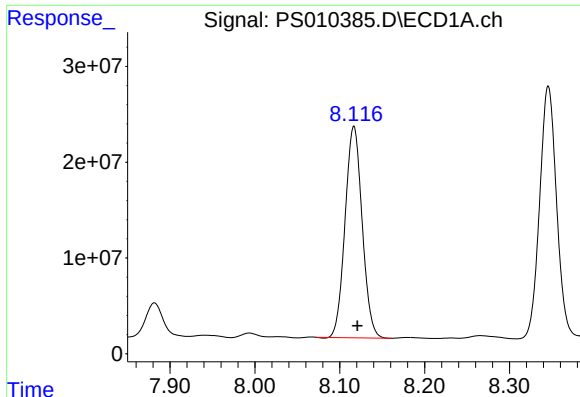
#7 MCPA

R.T.: 7.741 min
Delta R.T.: -0.015 min
Response: 150718084
Conc: 48.38 ug/ml



#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.015 min
Response: 130806946
Conc: 48.08 ug/ml



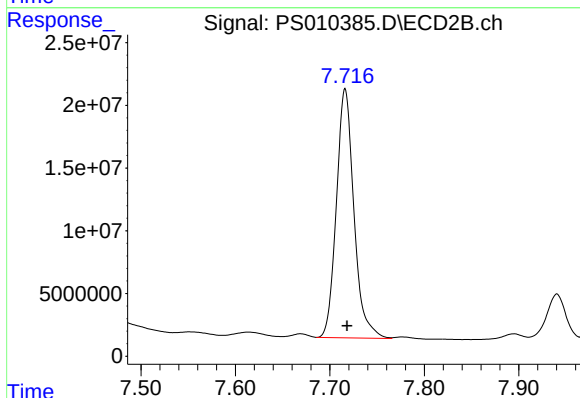
#8 DICHLORPROP

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 308130483
Conc: 461.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MSD

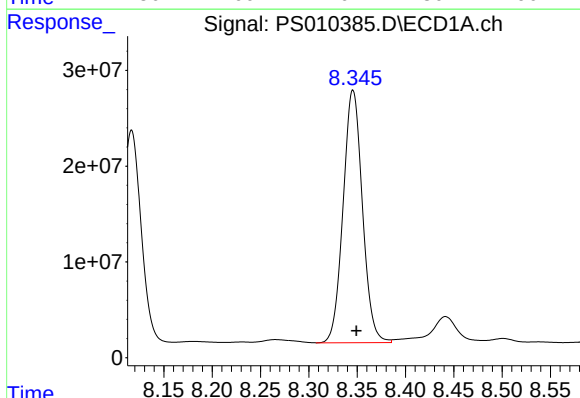
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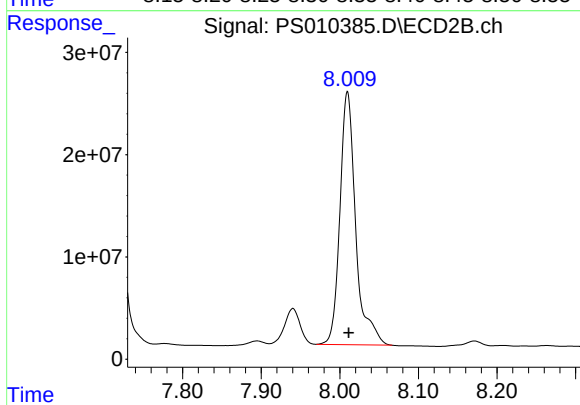
#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 256185897
Conc: 453.77 ng/ml



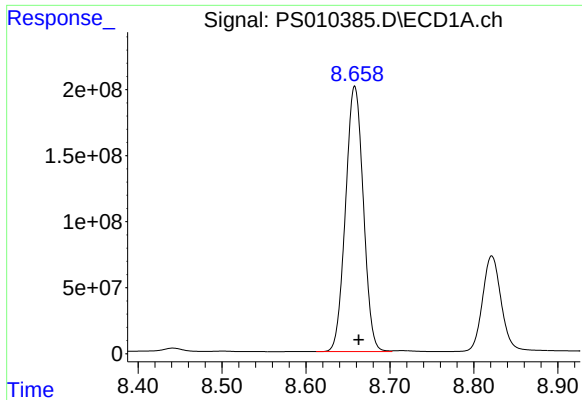
#9 2,4-D

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 366904983
Conc: 519.36 ng/ml



#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 345244364
Conc: 497.90 ng/ml



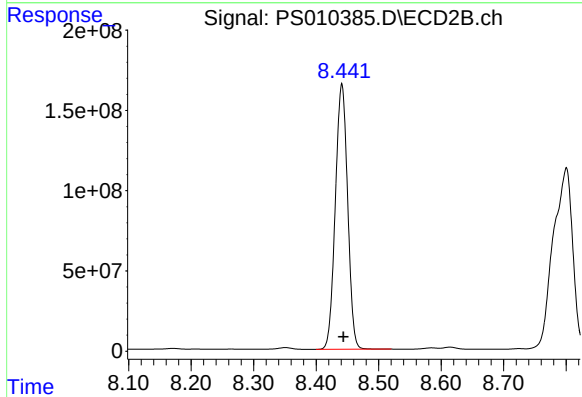
#10 Pentachlorophenol

R.T.: 8.658 min
Delta R.T.: -0.005 min
Response: 2958572142
Conc: 325.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MSD

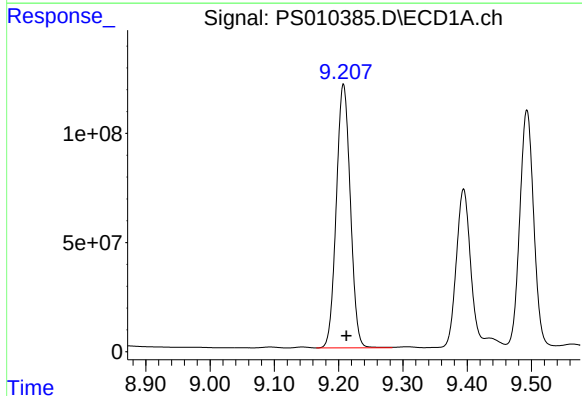
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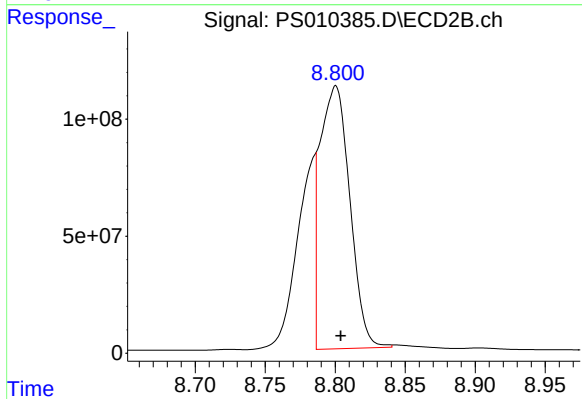
#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 2255322088
Conc: 332.87 ng/ml



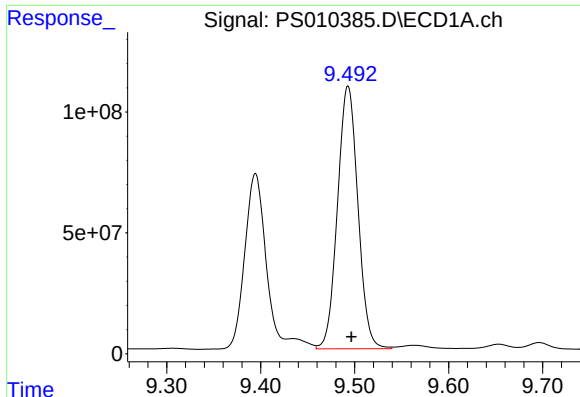
#11 2,4,5-TP (SILVEX)

R.T.: 9.208 min
Delta R.T.: -0.004 min
Response: 1830330143
Conc: 496.63 ng/ml



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

R.T.: 8.800 min
Delta R.T.: -0.004 min
Response: 1641289697
Conc: 566.58 ng/ml m



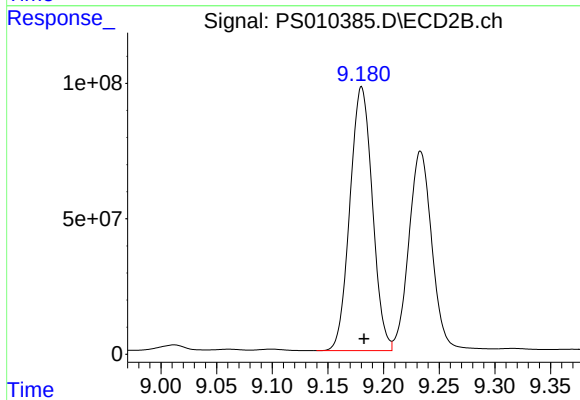
#12 2,4,5-T

R.T.: 9.493 min
Delta R.T.: -0.004 min
Response: 1641110717
Conc: 466.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MSD

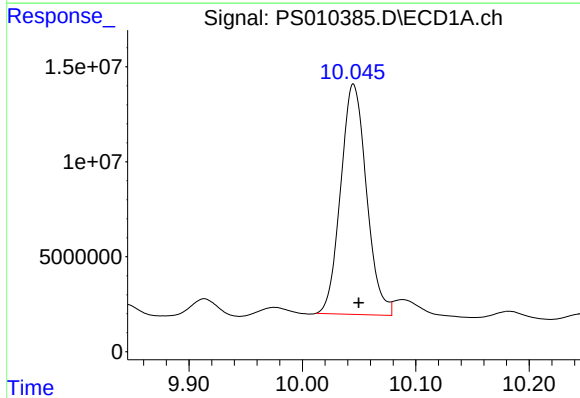
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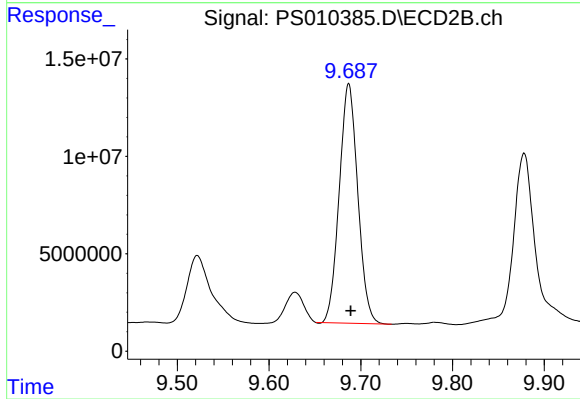
#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 1368329411
Conc: 470.61 ng/ml



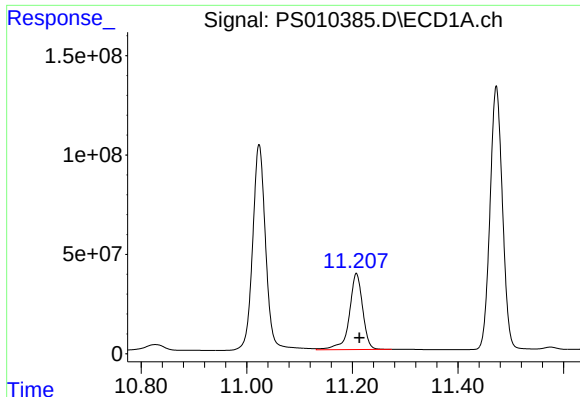
#13 2,4-DB

R.T.: 10.045 min
Delta R.T.: -0.004 min
Response: 191666627
Conc: 381.01 ng/ml



#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 172807204
Conc: 433.59 ng/ml



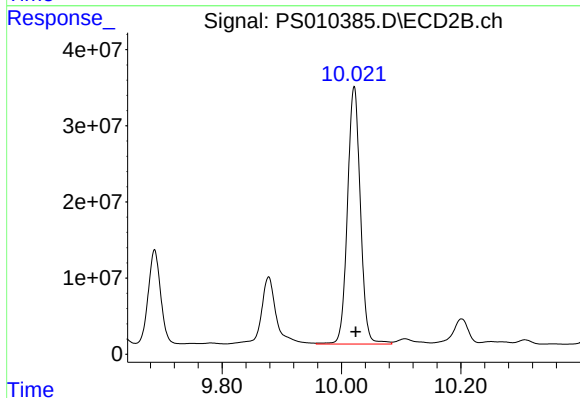
#14 DINOSEB

R.T.: 11.208 min
Delta R.T.: -0.006 min
Response: 672520306
Conc: 245.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-052020MSD

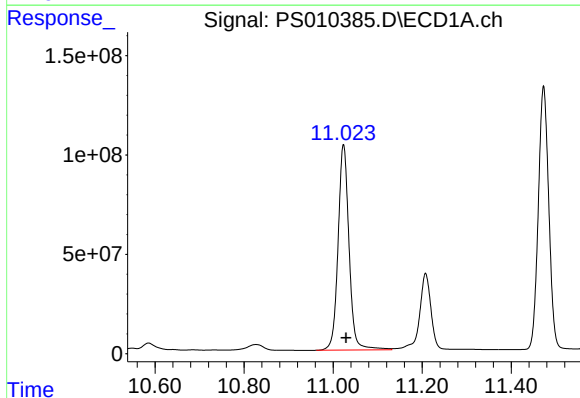
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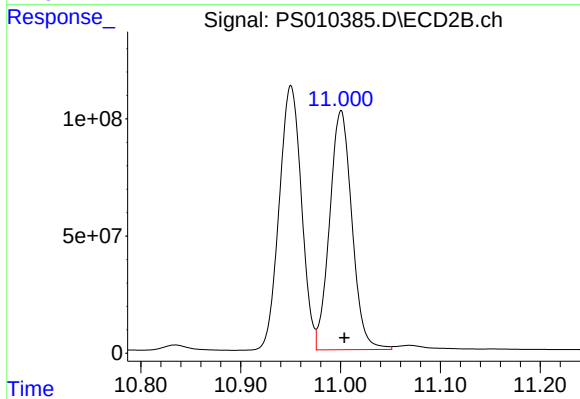
#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.003 min
Response: 507553115
Conc: 238.18 ng/ml



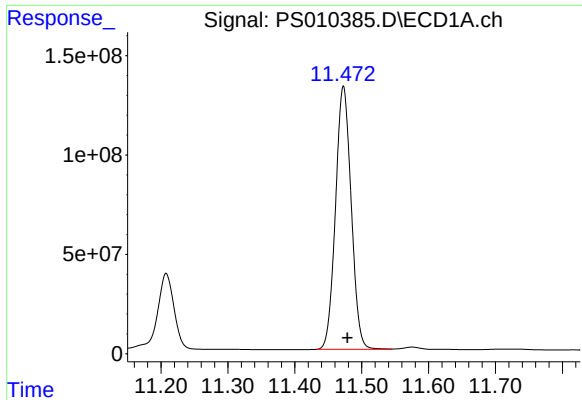
#15 Picloram

R.T.: 11.023 min
Delta R.T.: -0.006 min
Response: 1770577361
Conc: 386.19 ng/ml



#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.003 min
Response: 1587037818
Conc: 375.91 ng/ml



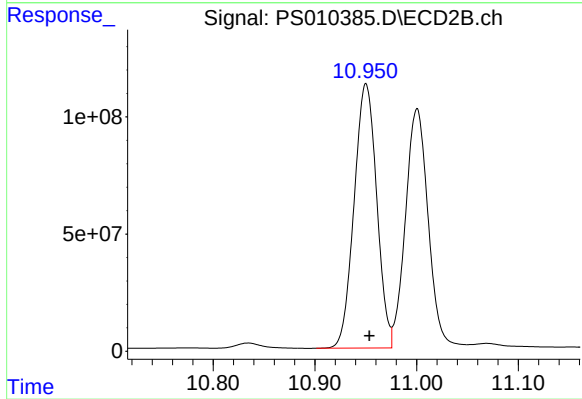
#16 DCPA

R.T.: 11.473 min
Delta R.T.: -0.006 min
Response: 2154969095
Conc: 476.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
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Manual Integrations
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#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.003 min
Response: 1741061335
Conc: 487.04 ng/ml