

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010820\
 Data File : PS008350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 20:57
 Operator : DD\AJ
 Sample : L1017-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-04-010620MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 03:10:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.278	5.974	1177.0E6	609.2E6	666.586	642.956
Target Compounds							
1) T	Dalapon	2.534	2.226	891.4E6	472.4E6	347.668	372.605
2) T	3,5-DICHL...	5.496	5.129	1146.2E6	604.4E6	478.542	432.614
5) T	DICAMBA	6.471	6.144	2980.9E6	1650.7E6	433.727m	412.763
6) T	MCP	6.636	6.237	281.1E6	133.9E6	55.150m	44.038
7) T	MCPA	6.785	6.451	319.7E6	176.5E6	43.748	41.340
8) T	DICHLORPROP	7.161	6.768	773.6E6	437.9E6	471.541	453.216
9) T	2,4-D	7.388	7.062	956.3E6	602.8E6	525.684	514.198
10) T	Pentachlo...	7.704	7.498	11484.3E6	6190.5E6	472.397	458.373
11) T	2,4,5-TP ...	8.252	7.858	4666.4E6	2807.5E6	499.679	537.147m
12) T	2,4,5-T	8.536	8.237	4241.9E6	2417.8E6	459.753	457.222
13) T	2,4-DB	9.089	8.745	576.8E6	310.4E6	416.062	438.446
14) T	DINOSEB	10.256	9.081	2797.6E6	1425.9E6	389.922	377.447
15) T	Picloram	10.066	10.061	4975.8E6	2821.8E6	398.647	379.816
16) T	DCPA	10.520	10.012	3728.6E6	2112.4E6	314.180	324.151

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010820\
Data File : PS008350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2020 20:57
Operator : DD\AJ
Sample : L1017-03MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

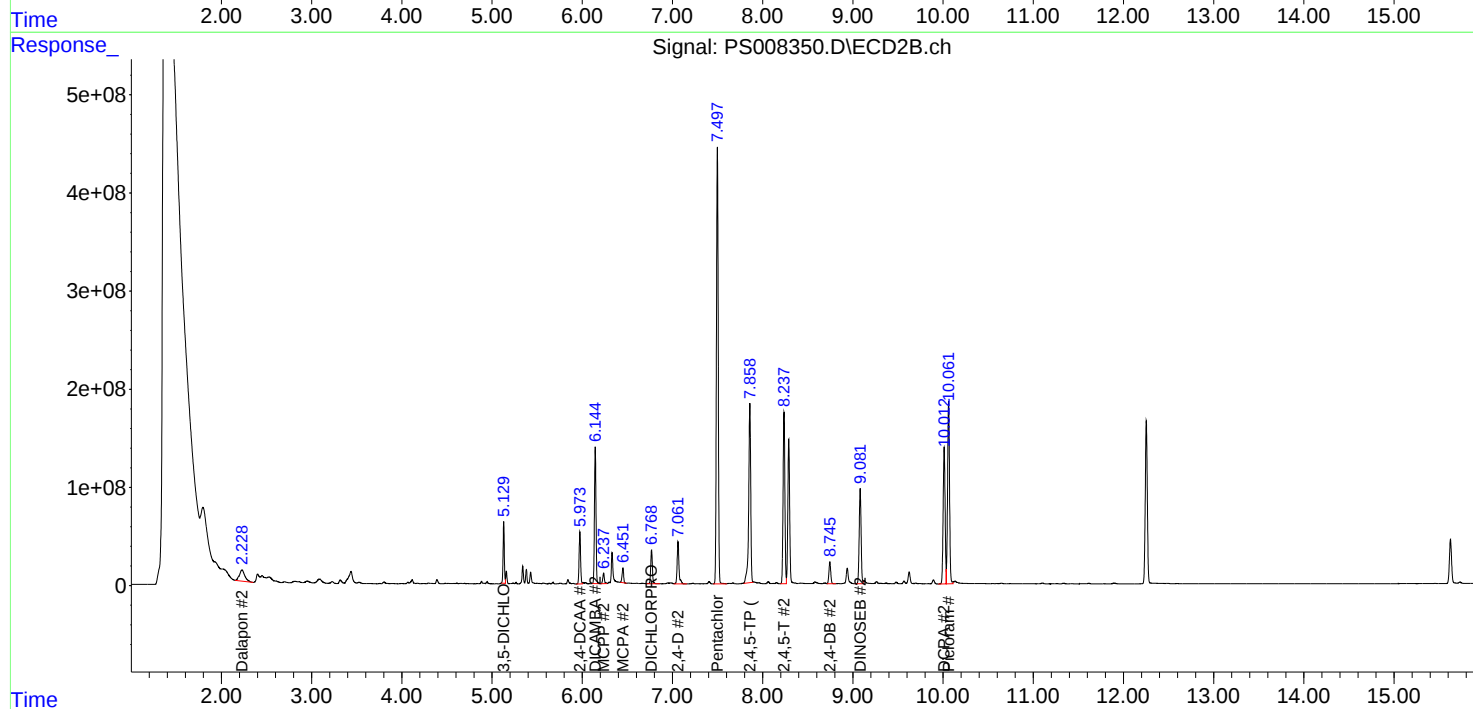
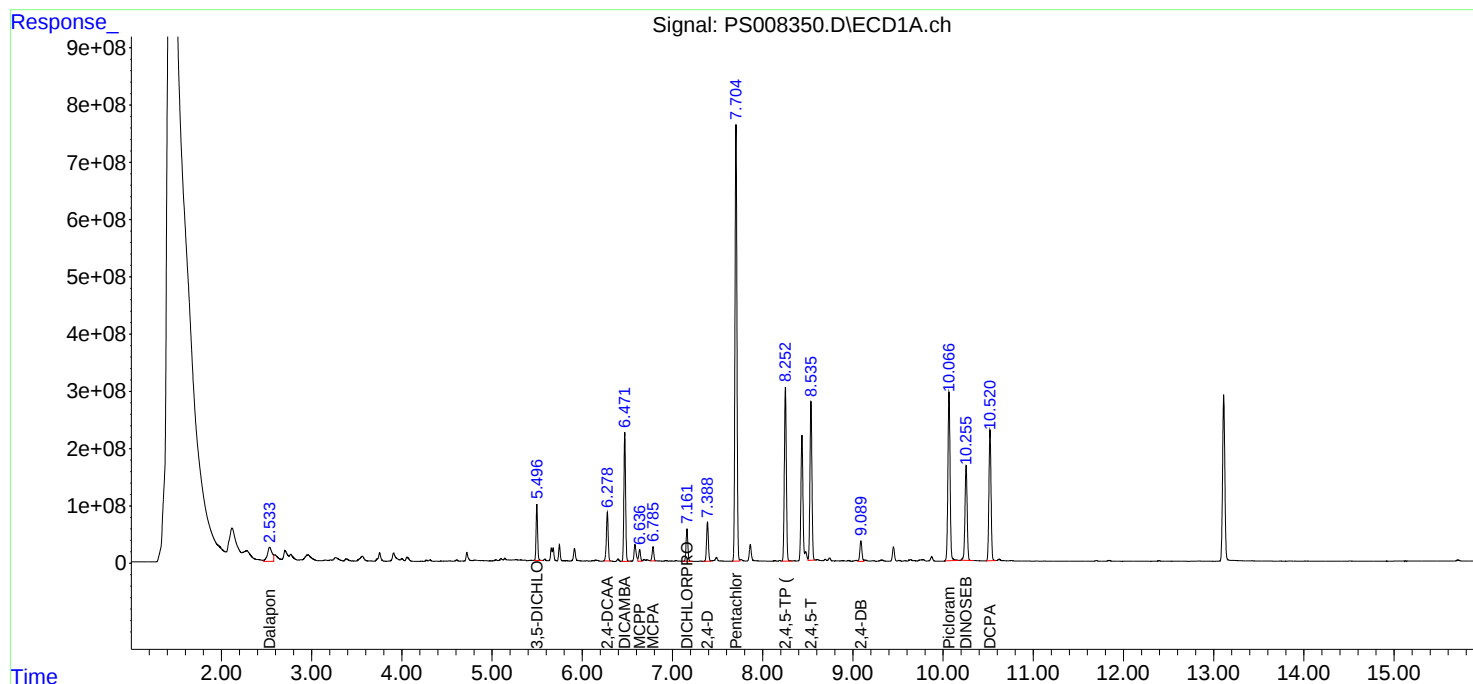
Instrument :
ECD_S
ClientSampled :
TR-04-010620MS

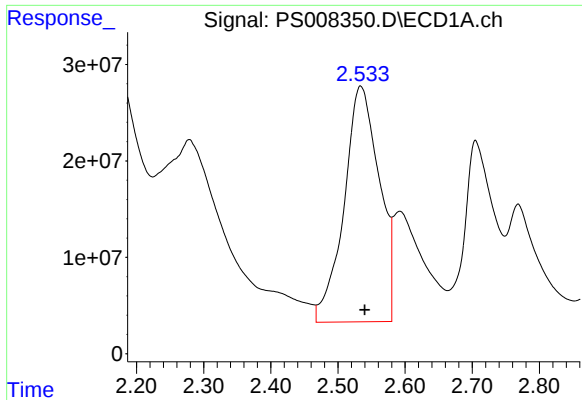
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 03:10:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





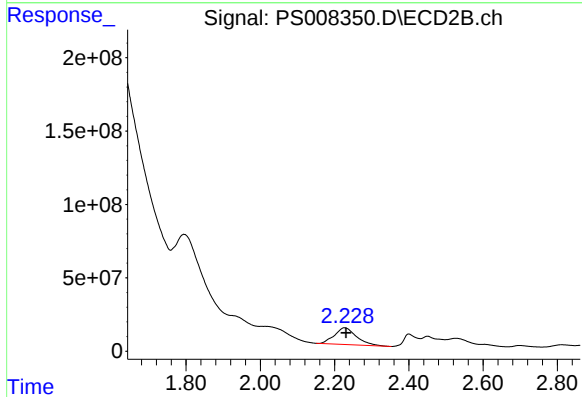
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: -0.006 min
Response: 891369485
Conc: 347.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-010620MS

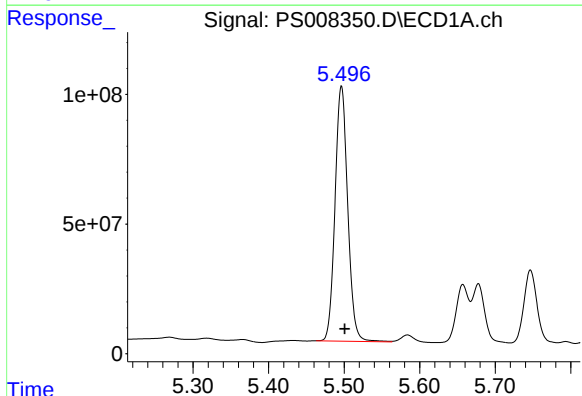
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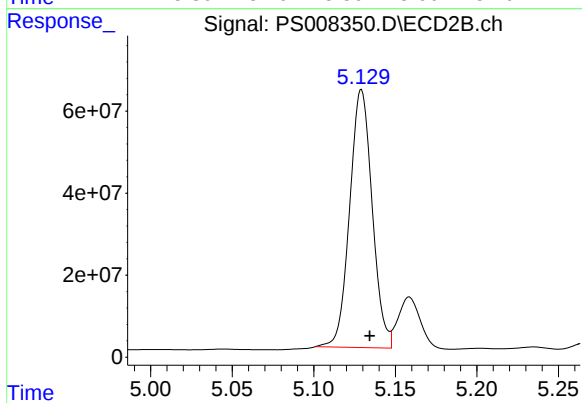
#1 Dalapon

R.T.: 2.226 min
Delta R.T.: -0.005 min
Response: 472367327
Conc: 372.60 ng/ml



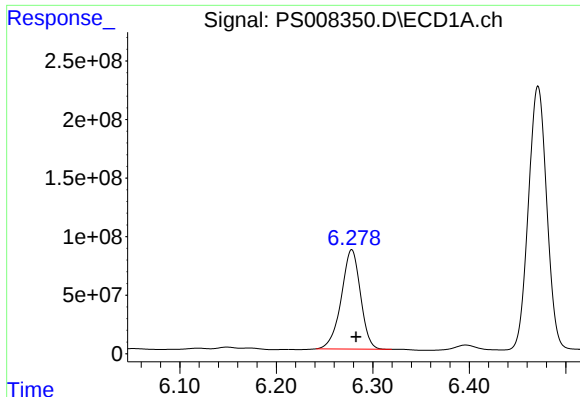
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 1146187586
Conc: 478.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.129 min
Delta R.T.: -0.005 min
Response: 604438233
Conc: 432.61 ng/ml



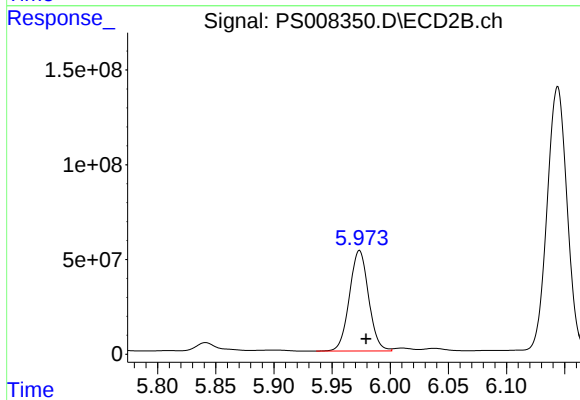
#4 2,4-DCAA

R.T.: 6.278 min
Delta R.T.: -0.004 min
Response: 1176993396
Conc: 666.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-010620MS

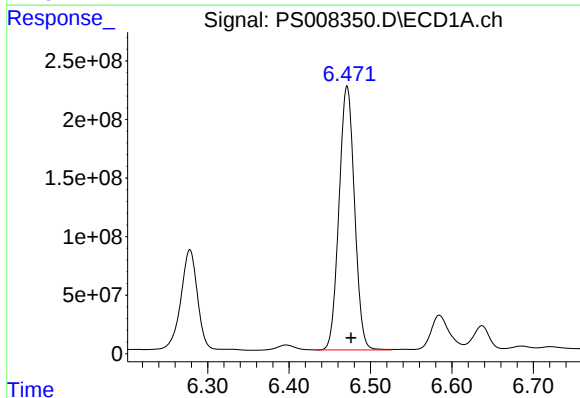
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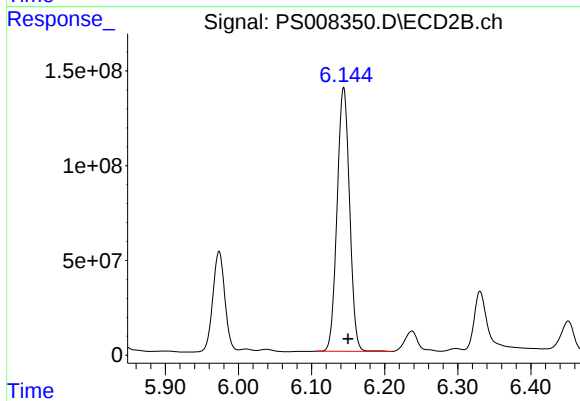
#4 2,4-DCAA

R.T.: 5.974 min
Delta R.T.: -0.006 min
Response: 609177153
Conc: 642.96 ng/ml



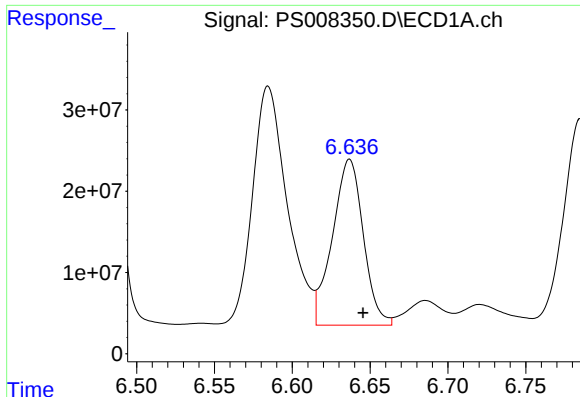
#5 DICAMBA

R.T.: 6.471 min
Delta R.T.: -0.005 min
Response: 2980877787
Conc: 433.73 ng/ml m



#5 DICAMBA

R.T.: 6.144 min
Delta R.T.: -0.006 min
Response: 1650655132
Conc: 412.76 ng/ml



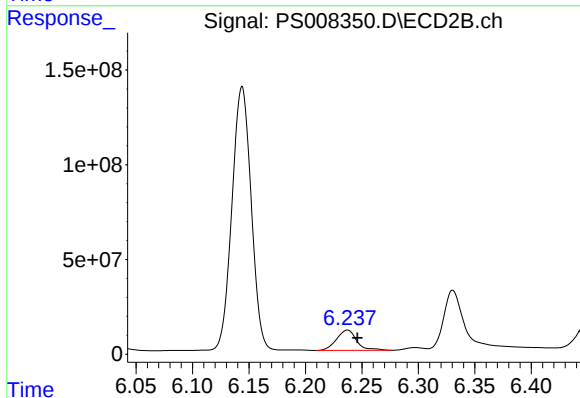
#6 MCPP

R.T.: 6.636 min
Delta R.T.: -0.009 min
Response: 281090742
Conc: 55.15 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TR-04-010620MS

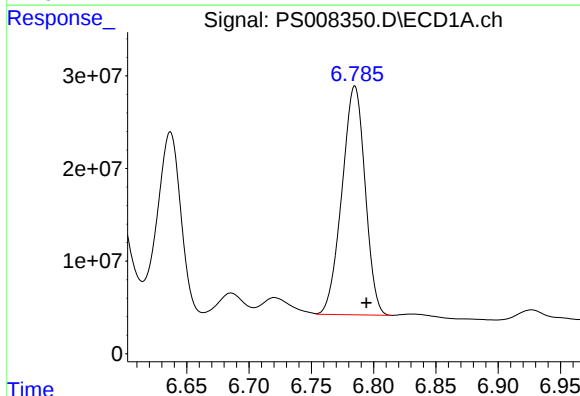
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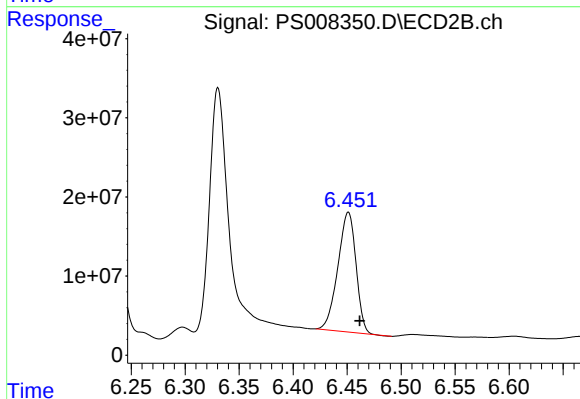
#6 MCPP

R.T.: 6.237 min
Delta R.T.: -0.009 min
Response: 133908311
Conc: 44.04 ug/ml



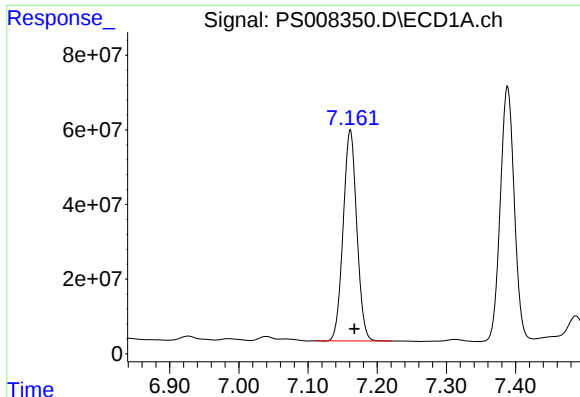
#7 MCPA

R.T.: 6.785 min
Delta R.T.: -0.009 min
Response: 319684022
Conc: 43.75 ug/ml



#7 MCPA

R.T.: 6.451 min
Delta R.T.: -0.011 min
Response: 176516882
Conc: 41.34 ug/ml



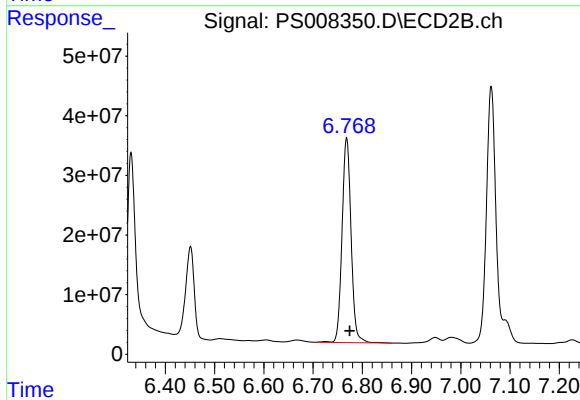
#8 DICHLORPROP

R.T.: 7.161 min
Delta R.T.: -0.006 min
Response: 773581173
Conc: 471.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-010620MS

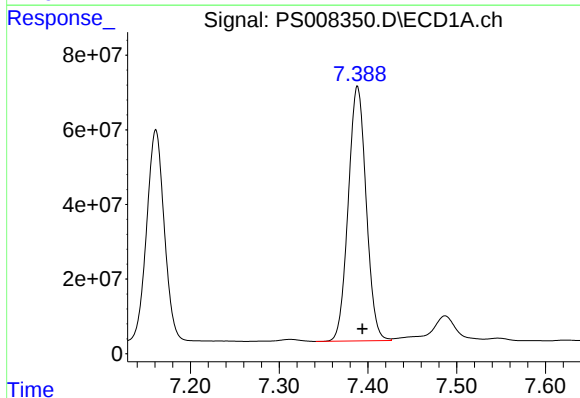
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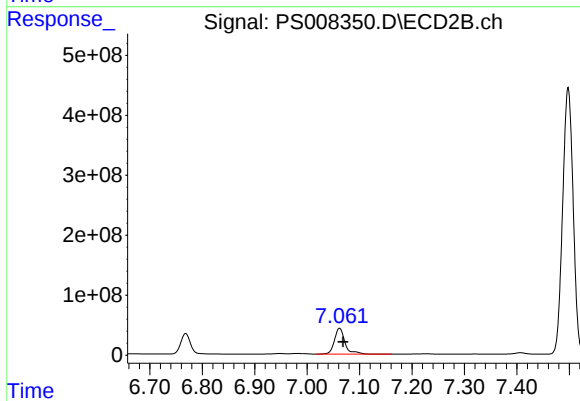
#8 DICHLORPROP

R.T.: 6.768 min
Delta R.T.: -0.006 min
Response: 437874556
Conc: 453.22 ng/ml



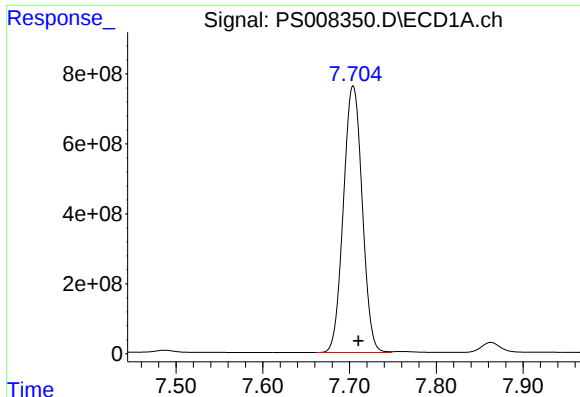
#9 2,4-D

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 956274299
Conc: 525.68 ng/ml



#9 2,4-D

R.T.: 7.062 min
Delta R.T.: -0.007 min
Response: 602764750
Conc: 514.20 ng/ml



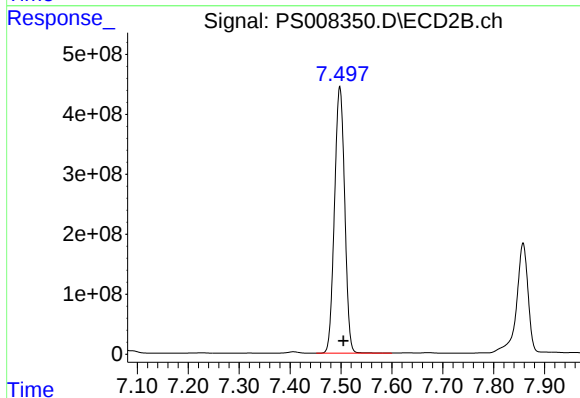
#10 Pentachlorophenol

R.T.: 7.704 min
Delta R.T.: -0.006 min
Response: 11484343576
Conc: 472.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-010620MS

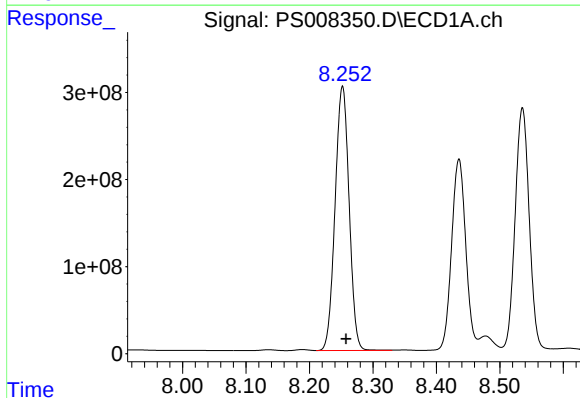
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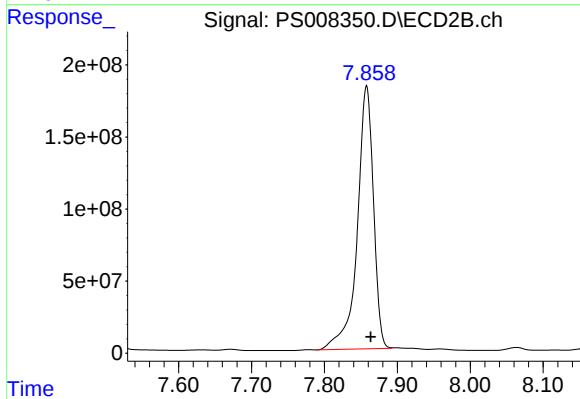
#10 Pentachlorophenol

R.T.: 7.498 min
Delta R.T.: -0.007 min
Response: 6190480956
Conc: 458.37 ng/ml



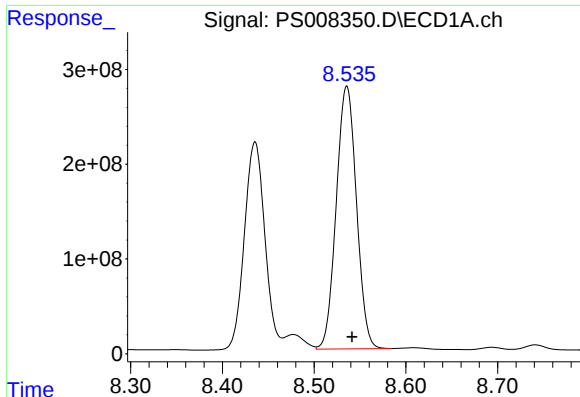
#11 2,4,5-TP (SILVEX)

R.T.: 8.252 min
Delta R.T.: -0.006 min
Response: 4666383127
Conc: 499.68 ng/ml



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

R.T.: 7.858 min
Delta R.T.: -0.006 min
Response: 2807460851
Conc: 537.15 ng/ml m



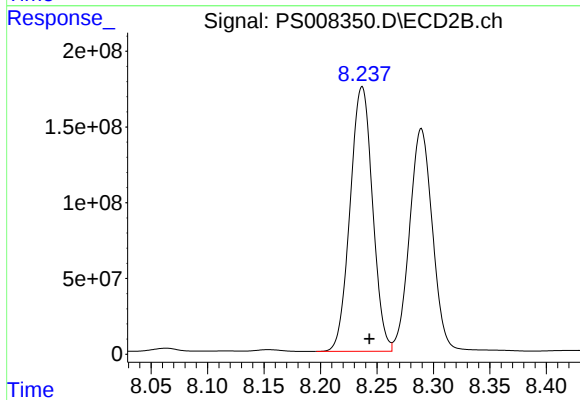
#12 2,4,5-T

R.T.: 8.536 min
Delta R.T.: -0.006 min
Response: 4241934694
Conc: 459.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-010620MS

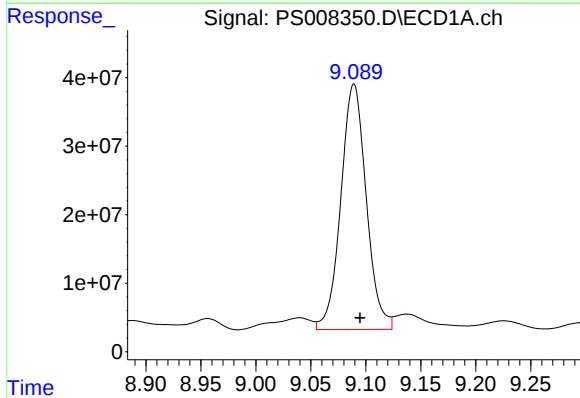
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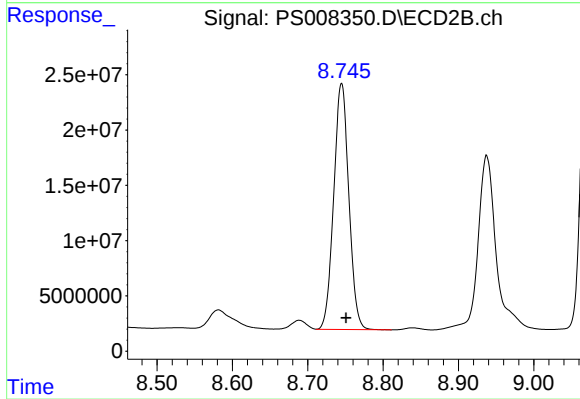
#12 2,4,5-T

R.T.: 8.237 min
Delta R.T.: -0.007 min
Response: 2417847919
Conc: 457.22 ng/ml



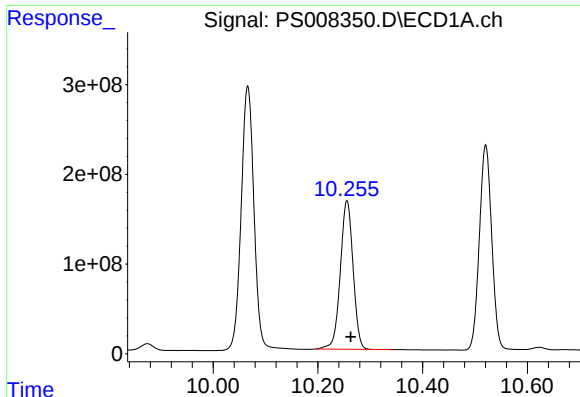
#13 2,4-DB

R.T.: 9.089 min
Delta R.T.: -0.006 min
Response: 576763356
Conc: 416.06 ng/ml



#13 2,4-DB

R.T.: 8.745 min
Delta R.T.: -0.006 min
Response: 310375127
Conc: 438.45 ng/ml



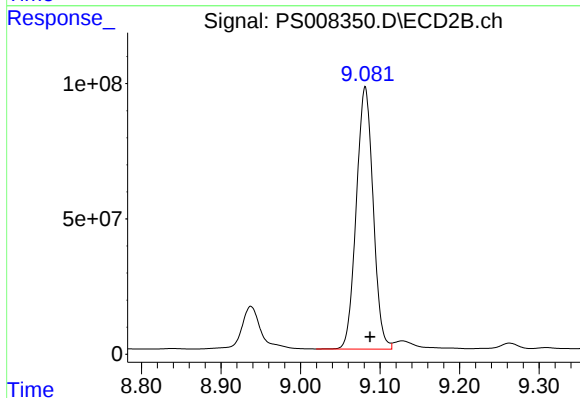
#14 DINOSEB

R.T.: 10.256 min
Delta R.T.: -0.007 min
Response: 2797636164
Conc: 389.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-010620MS

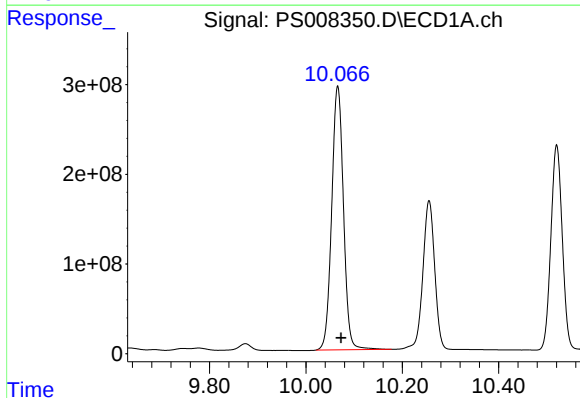
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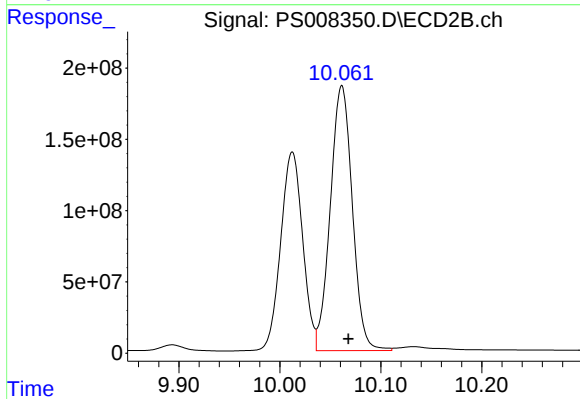
#14 DINOSEB

R.T.: 9.081 min
Delta R.T.: -0.006 min
Response: 1425884761
Conc: 377.45 ng/ml



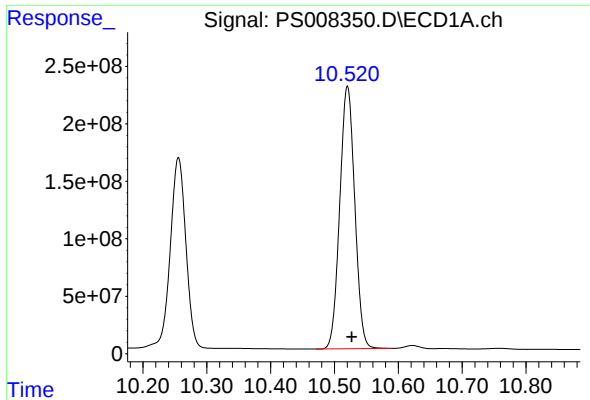
#15 Picloram

R.T.: 10.066 min
Delta R.T.: -0.007 min
Response: 4975800190
Conc: 398.65 ng/ml



#15 Picloram

R.T.: 10.061 min
Delta R.T.: -0.007 min
Response: 2821753349
Conc: 379.82 ng/ml



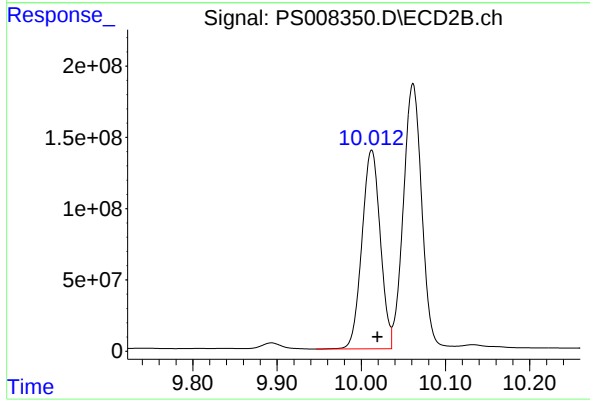
#16 DCPA

R.T.: 10.520 min
Delta R.T.: -0.007 min
Response: 3728642718
Conc: 314.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.012 min
Delta R.T.: -0.007 min
Response: 2112384961
Conc: 324.15 ng/ml