

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040720\
 Data File : PS009652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 00:17
 Operator : DD\AJ
 Sample : L2123-04MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-05-040320MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:12:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.239	6.929	289.7E6	274.6E6	523.786	500.034
Target Compounds							
1) T	Dalapon	3.043	2.624	347.3E6	365.8E6	445.402	464.584
2) T	3,5-DICHL...	6.449	6.075	460.9E6	409.4E6	610.571	503.409
5) T	DICAMBA	7.432	7.099	1266.9E6	1124.3E6	595.313	489.773
6) T	MCP	7.601	7.196	118.5E6	101.6E6	48.172	55.841
7) T	MCPA	7.750	7.410	146.2E6	130.1E6	48.012m	48.213
8) T	DICHLORPROP	8.126	7.725	329.4E6	316.3E6	638.663	570.096
9) T	2,4-D	8.354	8.019	383.4E6	408.6E6	727.210	621.547
10) T	Pentachlo...	8.668	8.453	3992.5E6	3411.3E6	567.826	449.444
11) T	2,4,5-TP ...	9.217	8.813	1874.6E6	2283.6E6	683.852	766.015
12) T	2,4,5-T	9.501	9.192	1673.6E6	1628.5E6	657.895	551.624
13) T	2,4-DB	10.055	9.699	204.5E6	210.1E6	591.180	553.511
14) T	DINOSEB	11.219	10.035	962.6E6	896.2E6	470.912	408.005
15) T	Picloram	11.033	11.013	1072.2E6	1100.2E6	353.271	270.171
16) T	DCPA	11.484	10.964	2165.0E6	2087.4E6	624.582	538.963

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

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Data File : PS009652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2020 00:17
Operator : DD\AJ
Sample : L2123-04MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

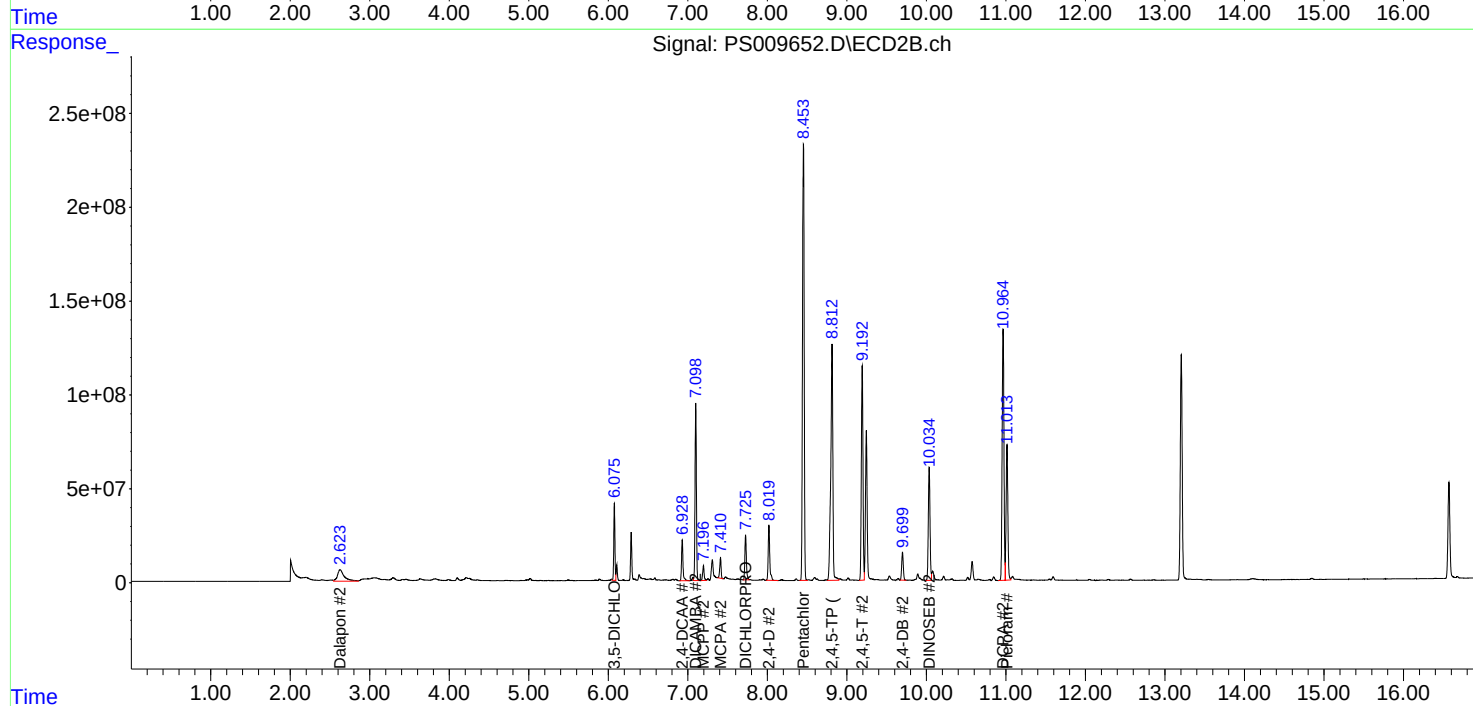
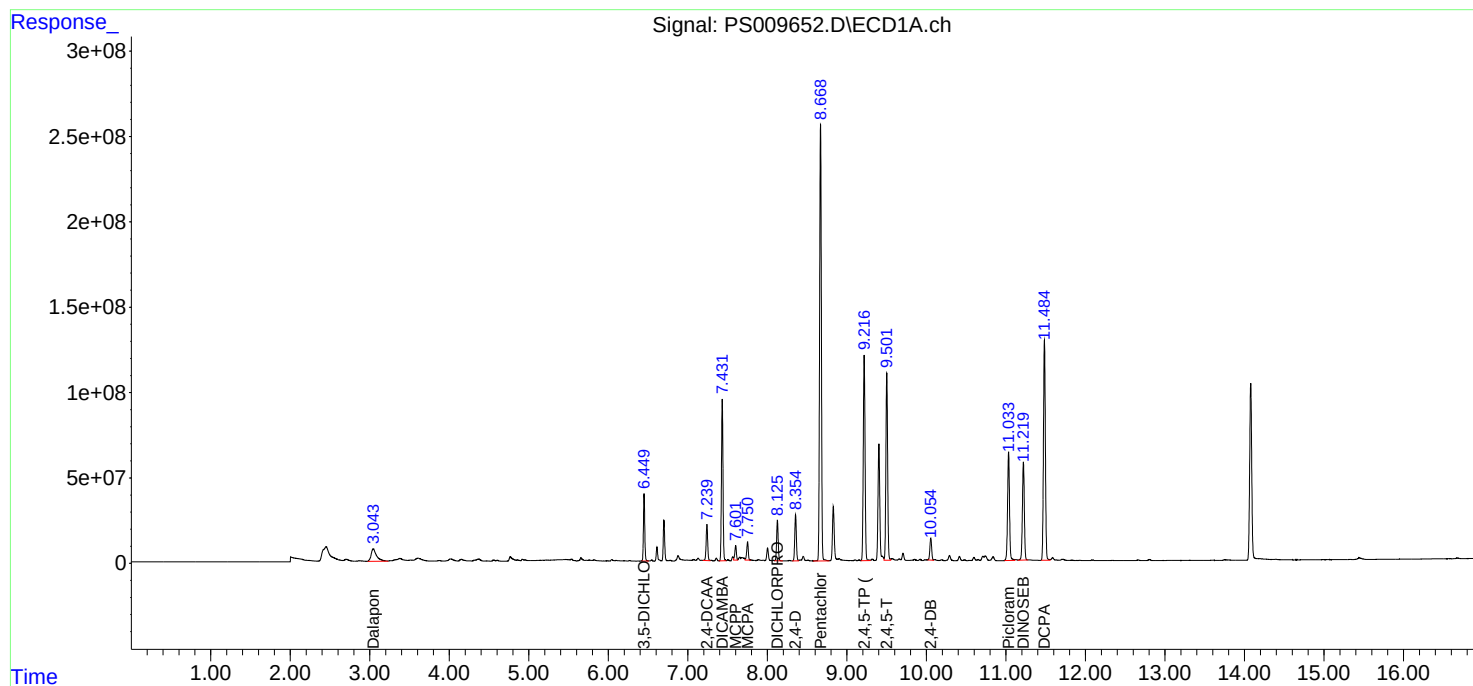
Instrument :
ECD_S
ClientSampleId :
TR-05-040320MS

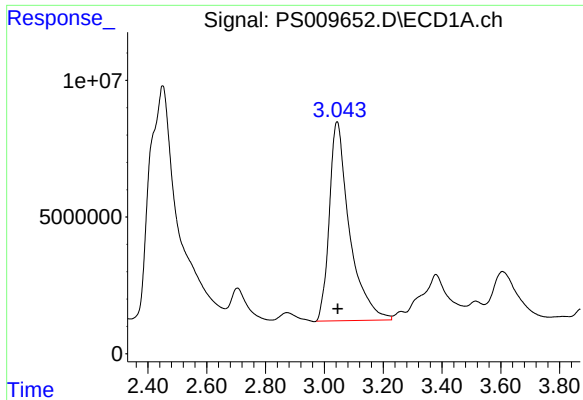
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:12:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





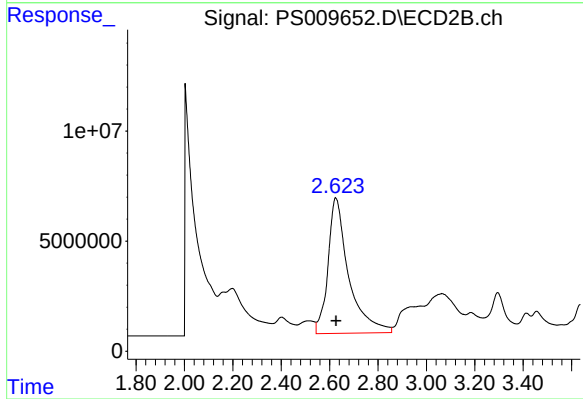
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: -0.003 min
Response: 347339846
Conc: 445.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MS

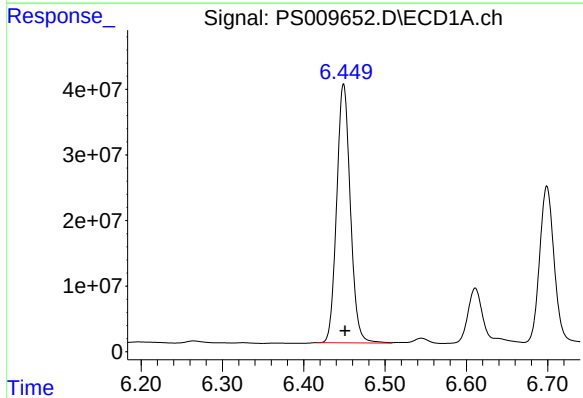
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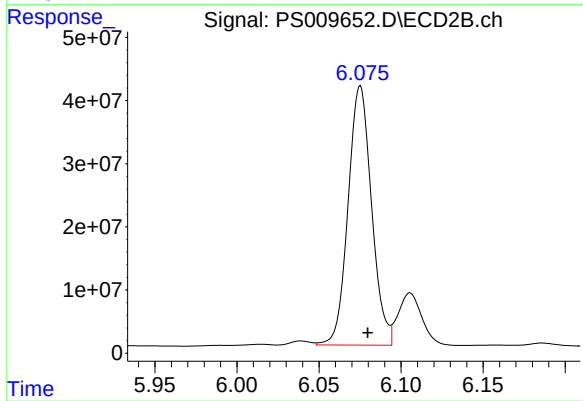
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: -0.002 min
Response: 365796366
Conc: 464.58 ng/ml



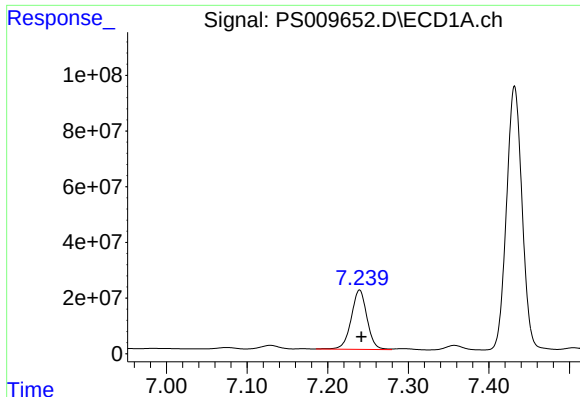
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 460858195
Conc: 610.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 409426084
Conc: 503.41 ng/ml



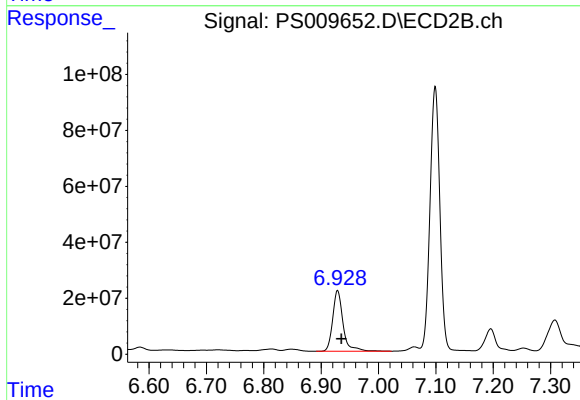
#4 2,4-DCAA

R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 289742683
Conc: 523.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MS

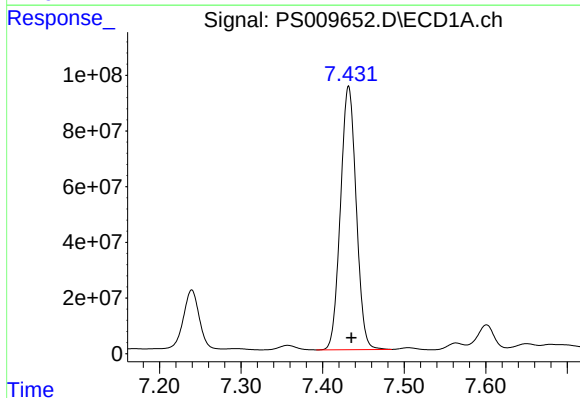
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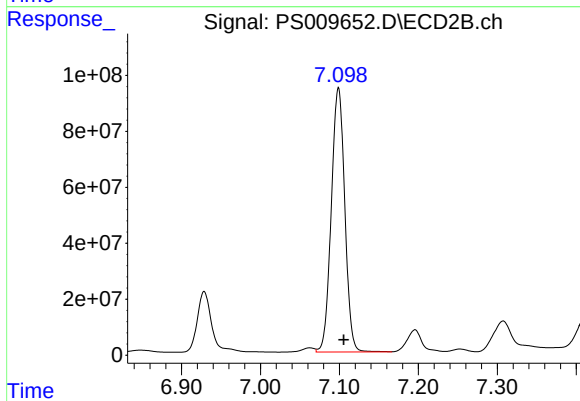
#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.006 min
Response: 274617650
Conc: 500.03 ng/ml



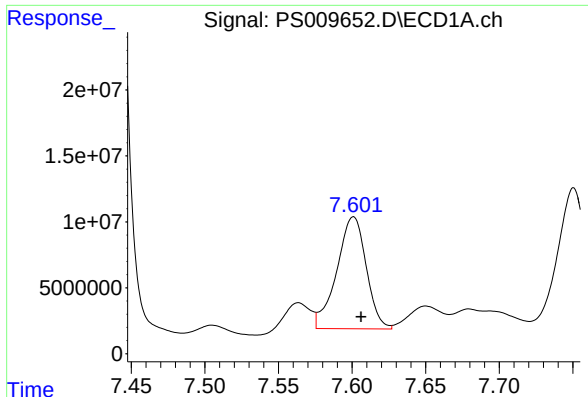
#5 DICAMBA

R.T.: 7.432 min
Delta R.T.: -0.003 min
Response: 1266924785
Conc: 595.31 ng/ml



#5 DICAMBA

R.T.: 7.099 min
Delta R.T.: -0.007 min
Response: 1124322759
Conc: 489.77 ng/ml



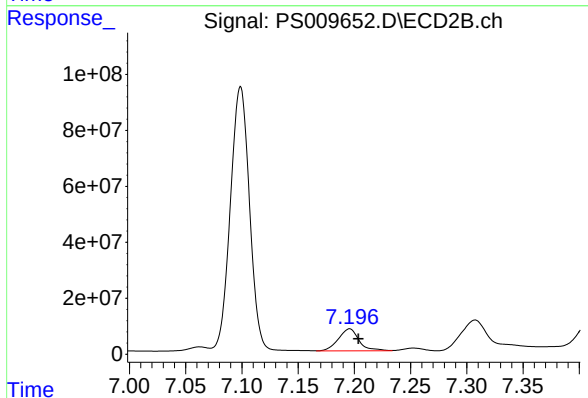
#6 MCP

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 118535853
Conc: 48.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MS

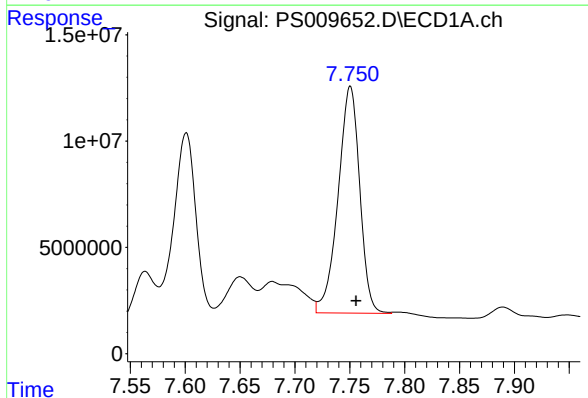
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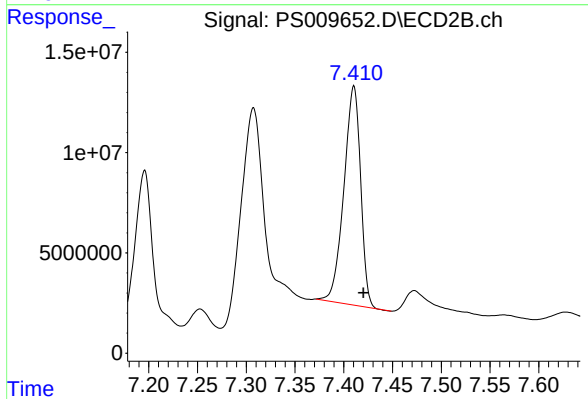
#6 MCP

R.T.: 7.196 min
Delta R.T.: -0.008 min
Response: 101565007
Conc: 55.84 ug/ml



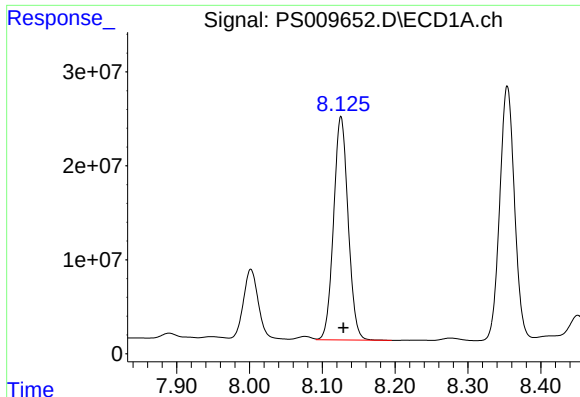
#7 MCP

R.T.: 7.750 min
Delta R.T.: -0.006 min
Response: 146228038
Conc: 48.01 ug/ml m



#7 MCP

R.T.: 7.410 min
Delta R.T.: -0.010 min
Response: 130109068
Conc: 48.21 ug/ml



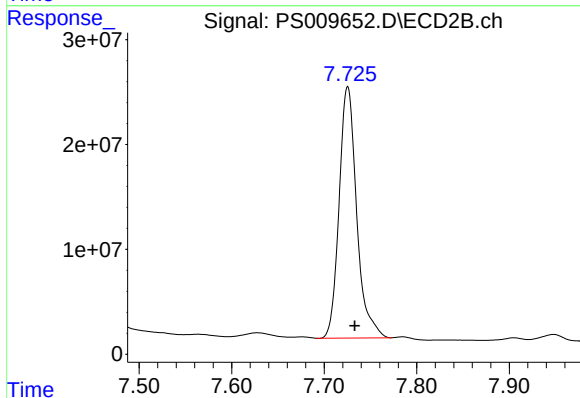
#8 DICHLORPROP

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 329386252
Conc: 638.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MS

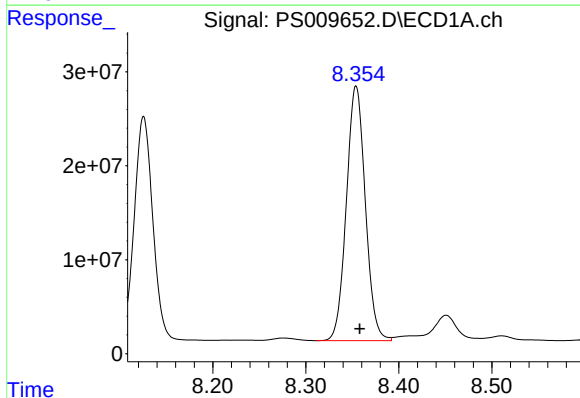
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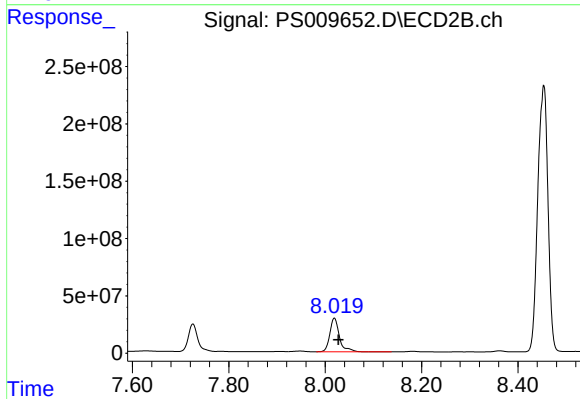
#8 DICHLORPROP

R.T.: 7.725 min
Delta R.T.: -0.008 min
Response: 316301686
Conc: 570.10 ng/ml



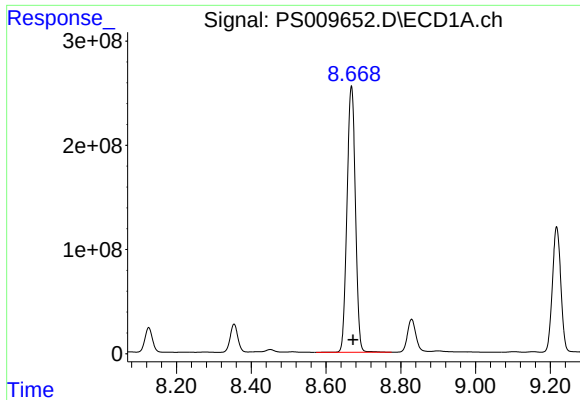
#9 2,4-D

R.T.: 8.354 min
Delta R.T.: -0.004 min
Response: 383403380
Conc: 727.21 ng/ml



#9 2,4-D

R.T.: 8.019 min
Delta R.T.: -0.008 min
Response: 408581196
Conc: 621.55 ng/ml



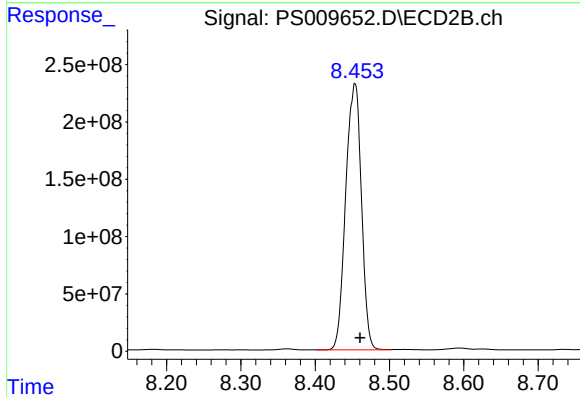
#10 Pentachlorophenol

R.T.: 8.668 min
Delta R.T.: -0.004 min
Response: 3992516899
Conc: 567.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MS

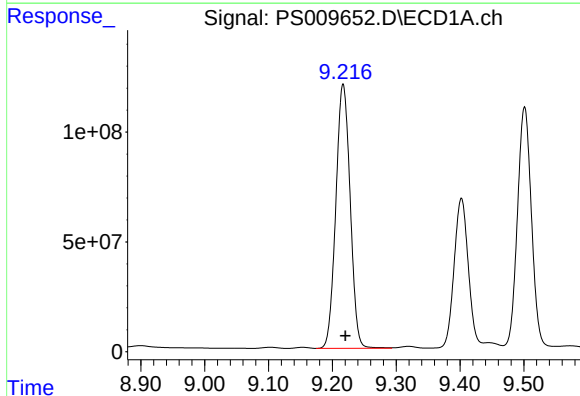
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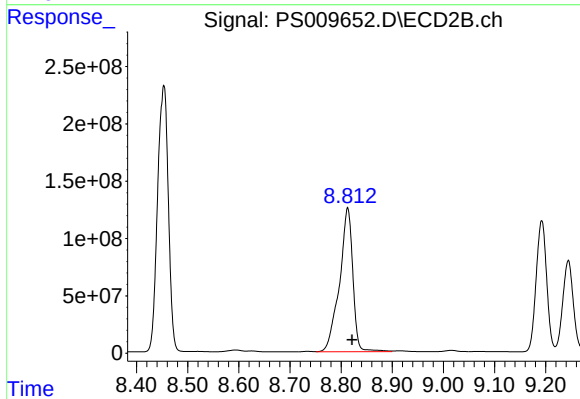
#10 Pentachlorophenol

R.T.: 8.453 min
Delta R.T.: -0.008 min
Response: 3411271931
Conc: 449.44 ng/ml



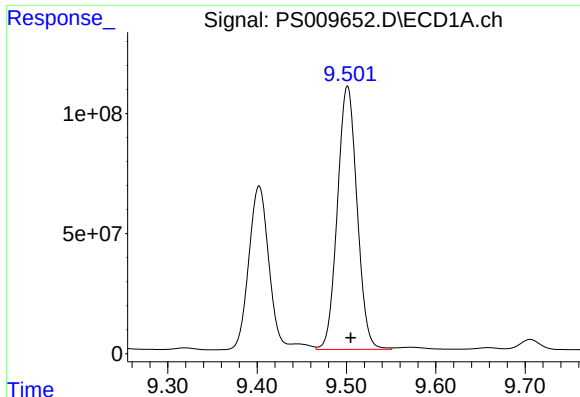
#11 2,4,5-TP (SILVEX)

R.T.: 9.217 min
Delta R.T.: -0.004 min
Response: 1874576771
Conc: 683.85 ng/ml



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

R.T.: 8.813 min
Delta R.T.: -0.009 min
Response: 2283580995
Conc: 766.01 ng/ml



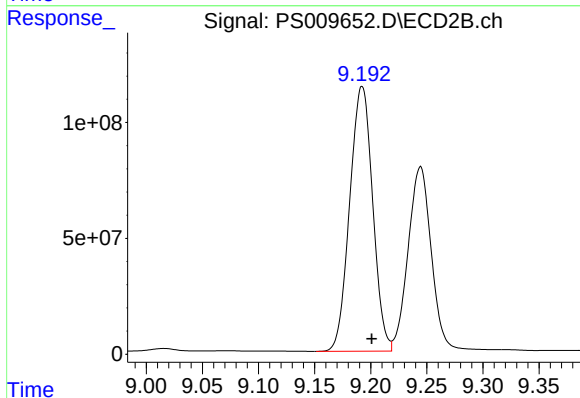
#12 2,4,5-T

R.T.: 9.501 min
Delta R.T.: -0.004 min
Response: 1673587131
Conc: 657.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MS

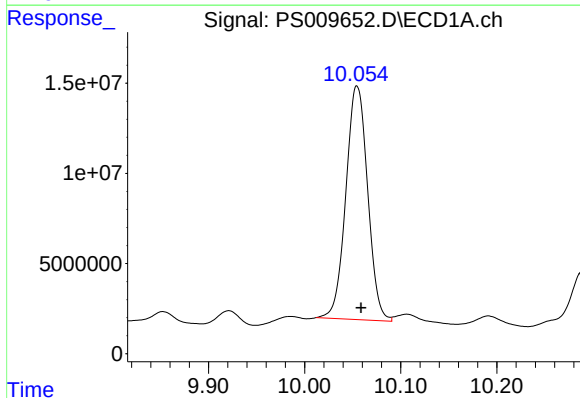
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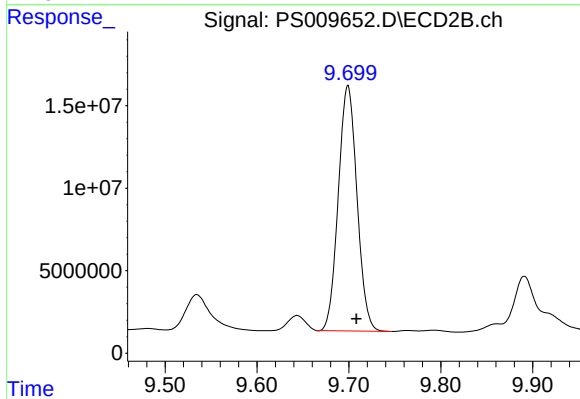
#12 2,4,5-T

R.T.: 9.192 min
Delta R.T.: -0.009 min
Response: 1628490724
Conc: 551.62 ng/ml



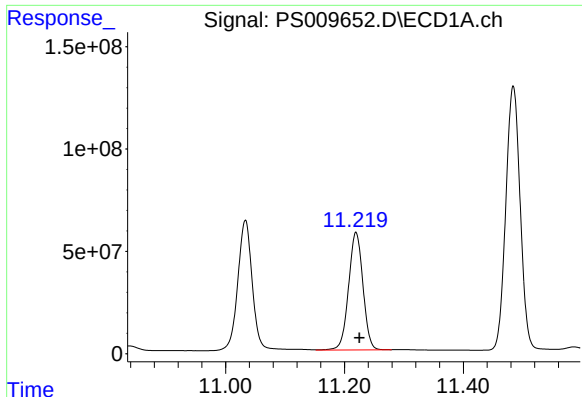
#13 2,4-DB

R.T.: 10.055 min
Delta R.T.: -0.004 min
Response: 204521282
Conc: 591.18 ng/ml



#13 2,4-DB

R.T.: 9.699 min
Delta R.T.: -0.009 min
Response: 210121603
Conc: 553.51 ng/ml



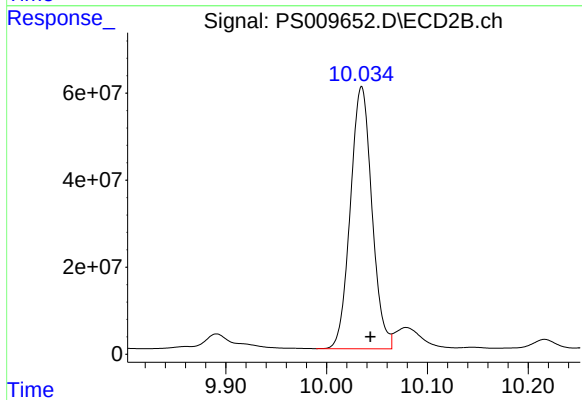
#14 DINOSEB

R.T.: 11.219 min
Delta R.T.: -0.006 min
Response: 962615866
Conc: 470.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-040320MS

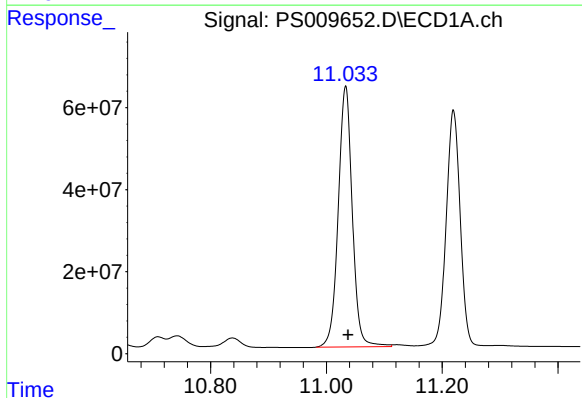
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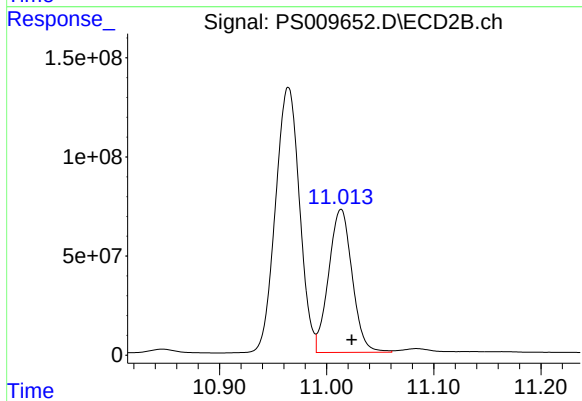
#14 DINOSEB

R.T.: 10.035 min
Delta R.T.: -0.009 min
Response: 896173921
Conc: 408.00 ng/ml



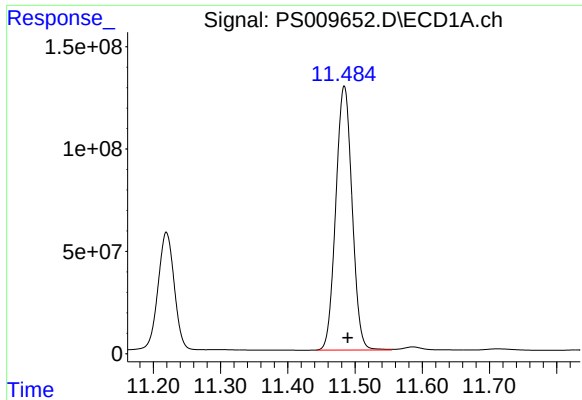
#15 Picloram

R.T.: 11.033 min
Delta R.T.: -0.004 min
Response: 1072150815
Conc: 353.27 ng/ml



#15 Picloram

R.T.: 11.013 min
Delta R.T.: -0.010 min
Response: 1100184144
Conc: 270.17 ng/ml



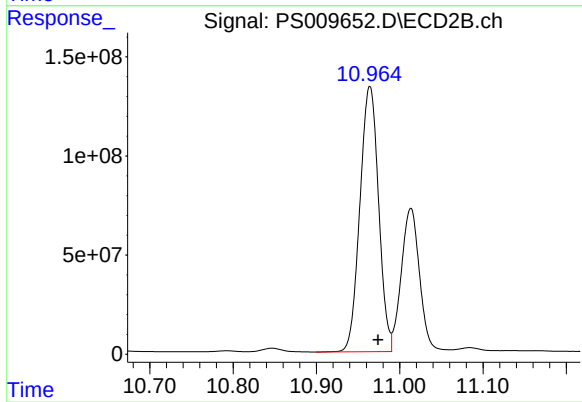
#16 DCPA

R.T.: 11.484 min
Delta R.T.: -0.005 min
Response: 2164957787
Conc: 624.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.964 min
Delta R.T.: -0.010 min
Response: 2087423678
Conc: 538.96 ng/ml