

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010421\
 Data File : PS013696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2021 10:29
 Operator : DD\AJ
 Sample : L5242-21MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SAMPLE-7(434+26)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 12:09:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 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	7.207	6.908	238.6E6	109.0E6	249.696	270.956m
Target Compounds							
1) T	Dalapon	3.026	2.619	364.3E6	220.2E6	334.918	423.565 #
2) T	3,5-DICHL...	6.423	6.064	460.3E6	200.1E6	348.050	317.680
5) T	DICAMBA	7.396	7.075	1320.7E6	600.7E6	342.933	349.778
6) T	MCP	7.561	7.167	100.9E6	47549893	35.223	33.648
7) T	MCPA	7.710	7.380	196.7E6	67528667	47.851	33.402m#
8) T	DICHLORPROP	8.088	7.700	349.0E6	164.4E6	360.536	369.120
9) T	2,4-D	8.318	7.996	408.7E6	217.7E6	385.829	392.718
10) T	Pentachlo...	8.626	8.421	4237.3E6	1795.4E6	299.093	310.589
11) T	2,4,5-TP ...	9.174	8.780	2150.8E6	1322.9E6	386.252	553.808 #
12) T	2,4,5-T	9.460	9.163	2146.4E6	893.0E6	379.588	390.086
13) T	2,4-DB	10.013	9.670	261.2E6	115.1E6	267.264	378.401 #
14) T	DINOSEB	11.167	9.998	960.5E6	381.9E6	217.712	228.253
15) T	Picloram	10.996	10.988	2455.1E6	1151.8E6	339.921	331.410
16) T	DCPA	11.433	10.924	2559.4E6	1160.5E6	362.257	374.965

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

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Data File : PS013696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2021 10:29
Operator : DD\AJ
Sample : L5242-21MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

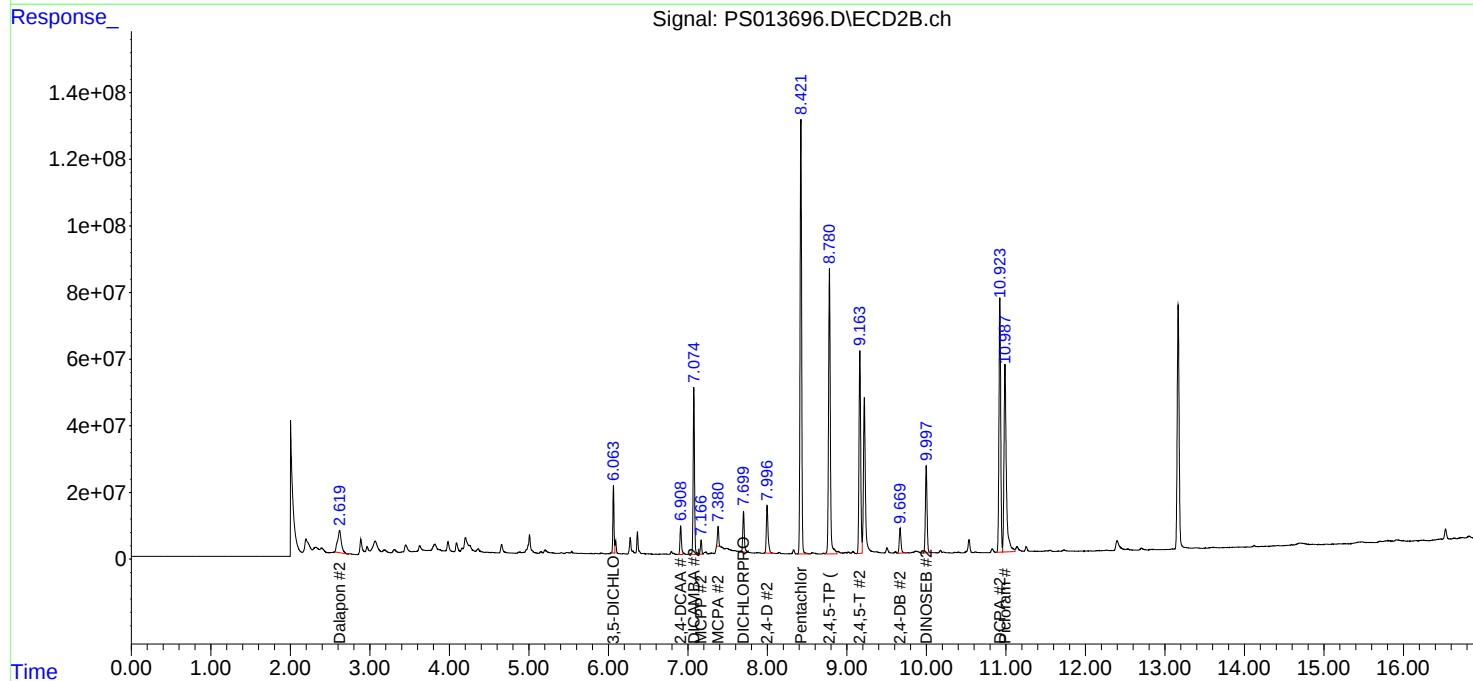
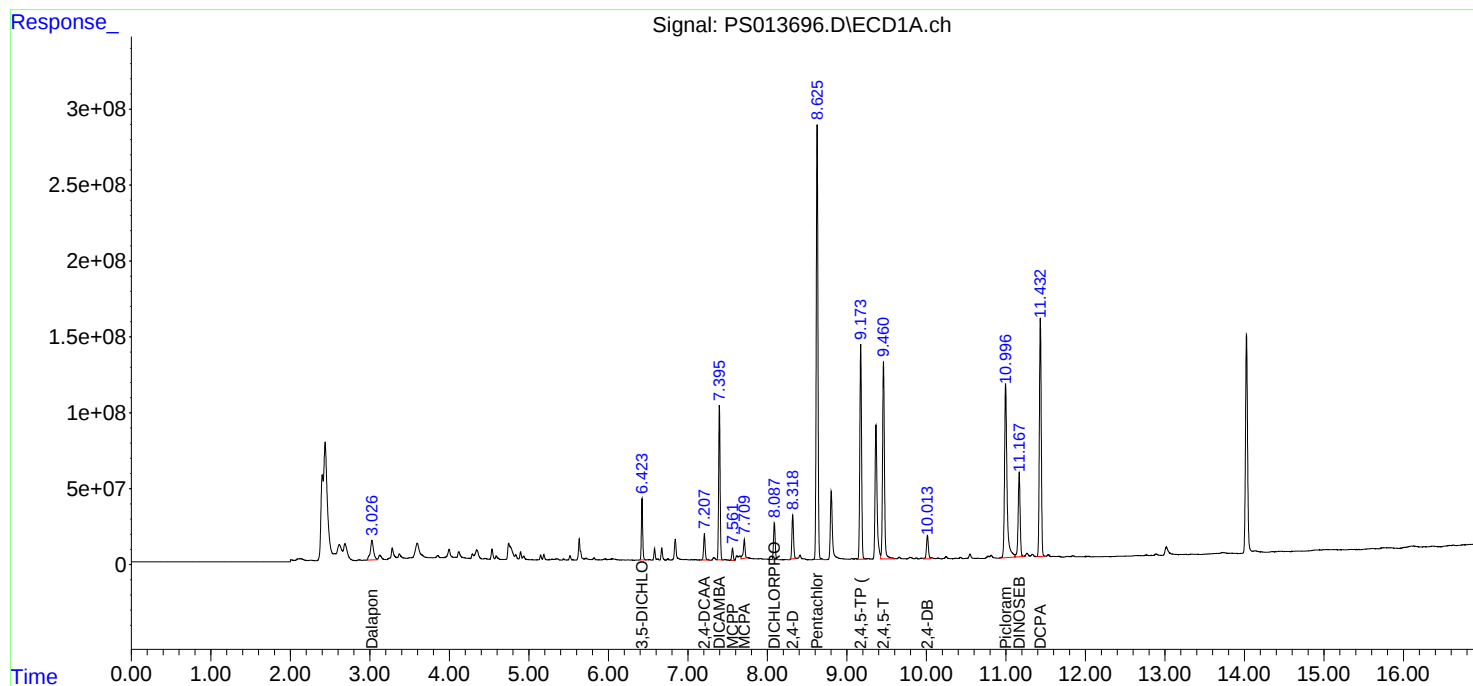
Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MSD

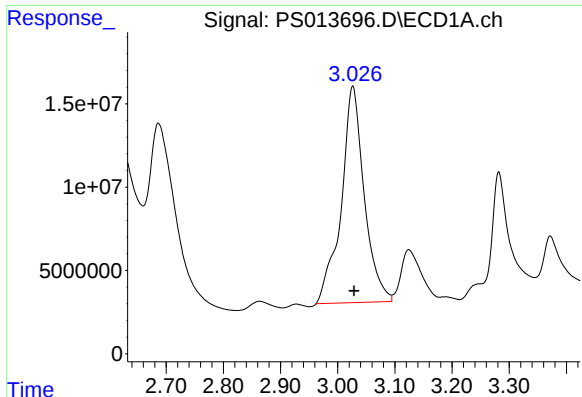
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Integration File signal 1: autoint1.e
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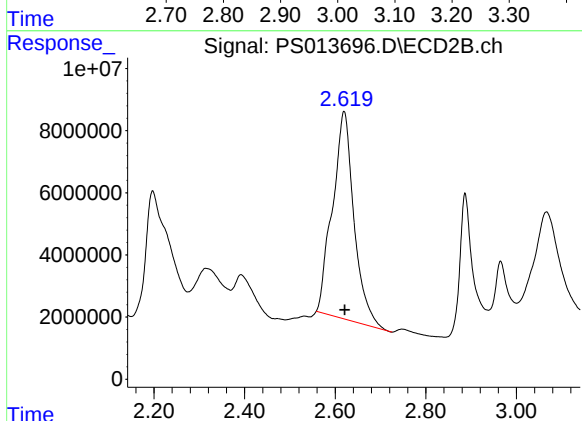
#1 Dalapon

R.T.: 3.026 min
Delta R.T.: -0.003 min
Response: 364265377
Conc: 334.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MSD

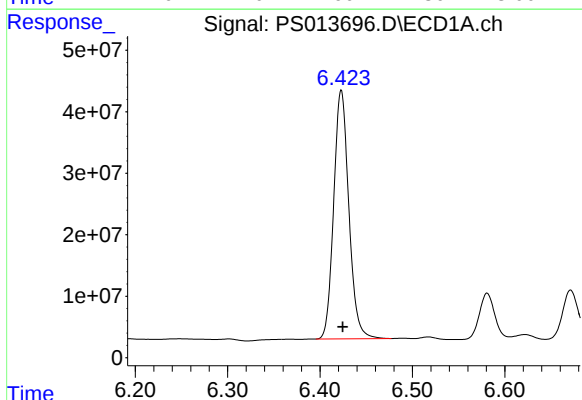
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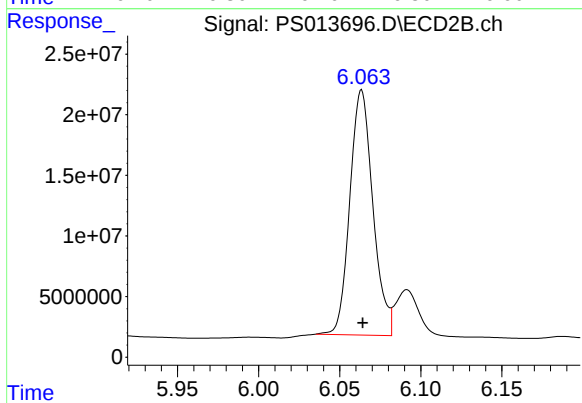
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.002 min
Response: 220232261
Conc: 423.57 ng/ml



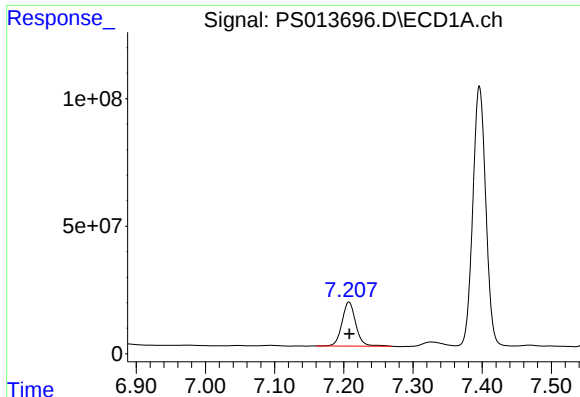
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 460266005
Conc: 348.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 200139248
Conc: 317.68 ng/ml



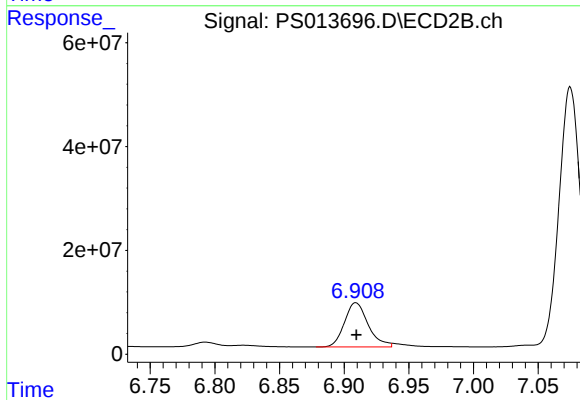
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 238607903
Conc: 249.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MSD

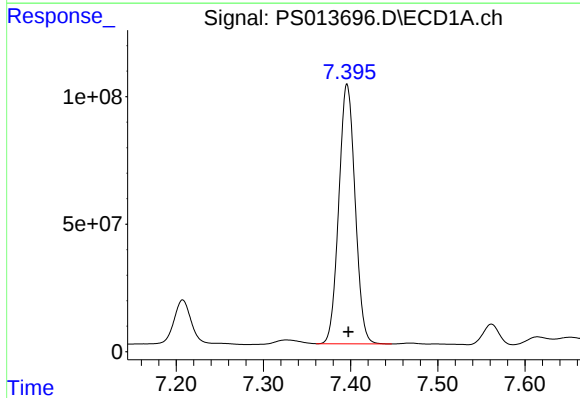
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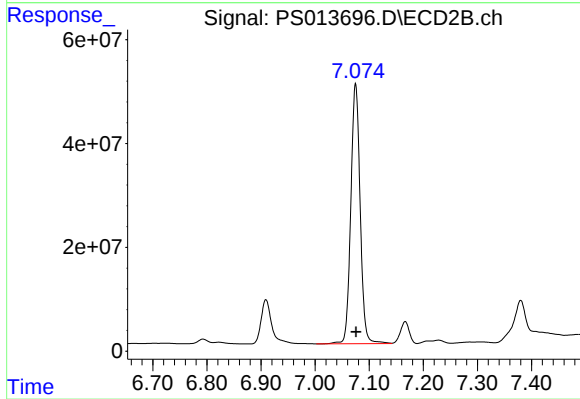
#4 2,4-DCAA

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 108955310
Conc: 270.96 ng/ml m



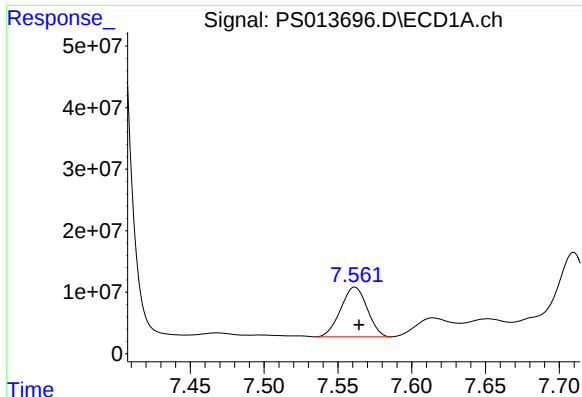
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 1320651269
Conc: 342.93 ng/ml



#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 600693165
Conc: 349.78 ng/ml



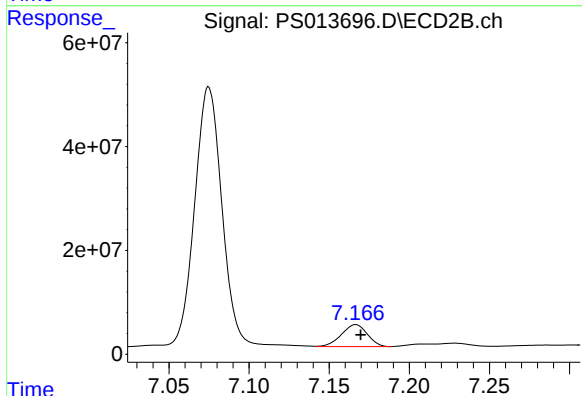
#6 MCPP

R.T.: 7.561 min
Delta R.T.: -0.003 min
Response: 100900201
Conc: 35.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MSD

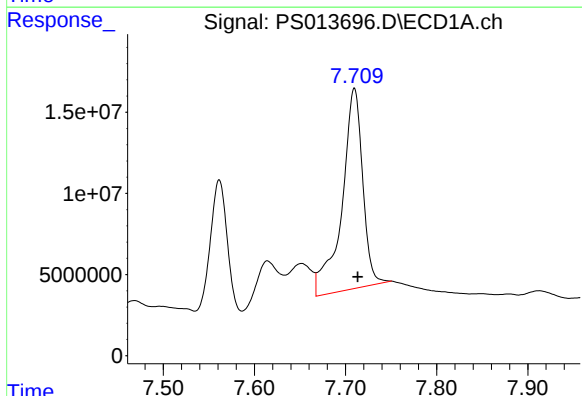
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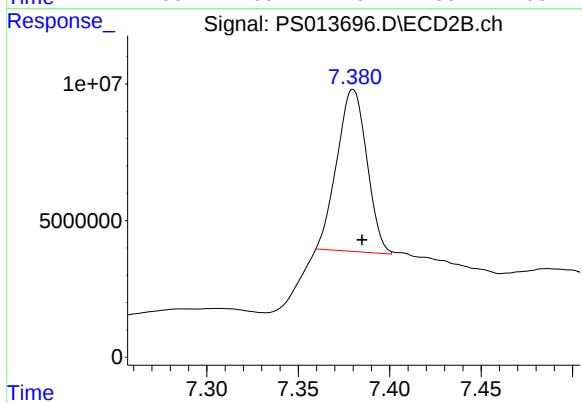
#6 MCPP

R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 47549893
Conc: 33.65 ug/ml



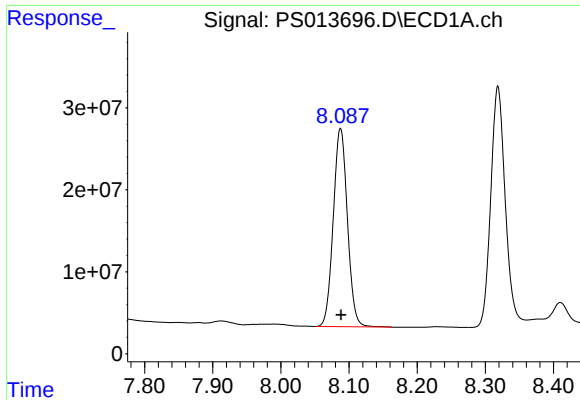
#7 MCPA

R.T.: 7.710 min
Delta R.T.: -0.004 min
Response: 196675820
Conc: 47.85 ug/ml



#7 MCPA

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 67528667
Conc: 33.40 ug/ml m



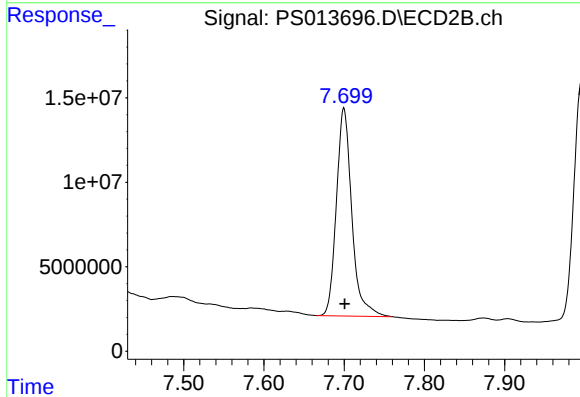
#8 DICHLORPROP

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 348990331
Conc: 360.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MSD

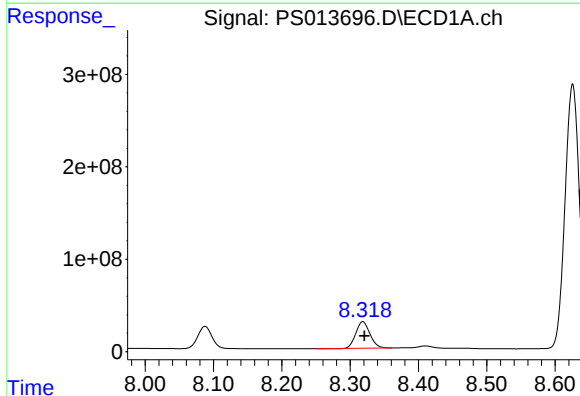
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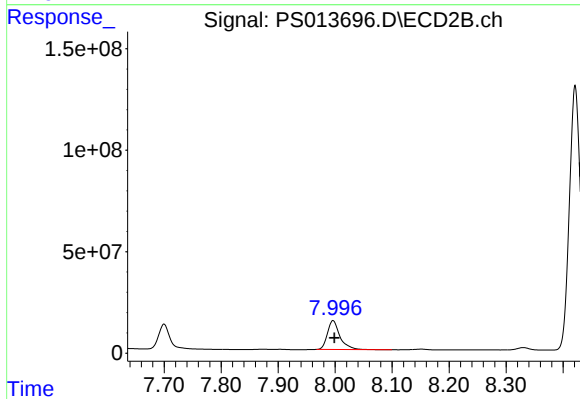
#8 DICHLORPROP

R.T.: 7.700 min
Delta R.T.: -0.001 min
Response: 164377382
Conc: 369.12 ng/ml



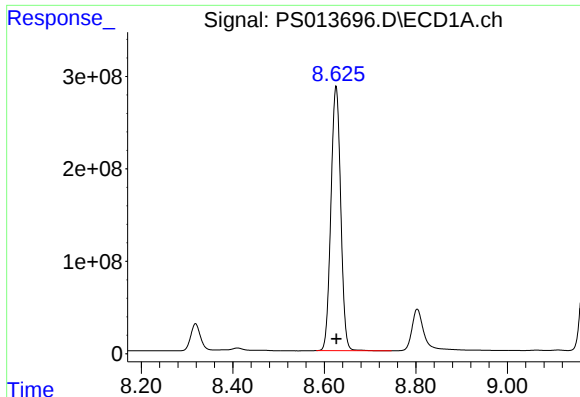
#9 2,4-D

R.T.: 8.318 min
Delta R.T.: -0.002 min
Response: 408710052
Conc: 385.83 ng/ml



#9 2,4-D

R.T.: 7.996 min
Delta R.T.: -0.002 min
Response: 217723107
Conc: 392.72 ng/ml



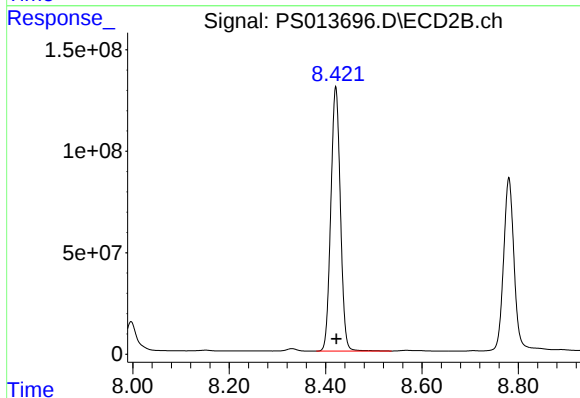
#10 Pentachlorophenol

R.T.: 8.626 min
Delta R.T.: 0.000 min
Response: 4237313346
Conc: 299.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MSD

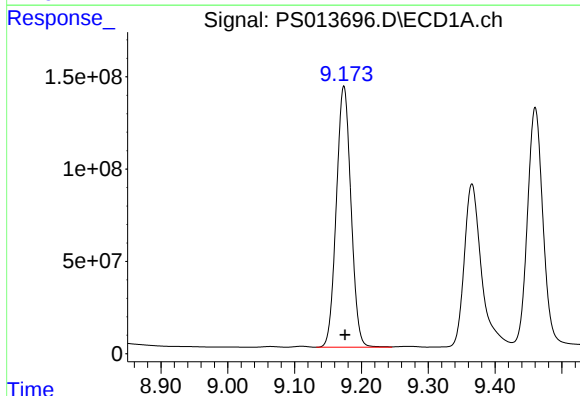
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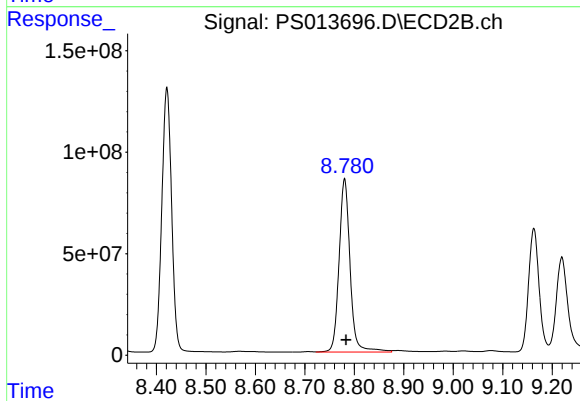
#10 Pentachlorophenol

R.T.: 8.421 min
Delta R.T.: -0.001 min
Response: 1795409653
Conc: 310.59 ng/ml



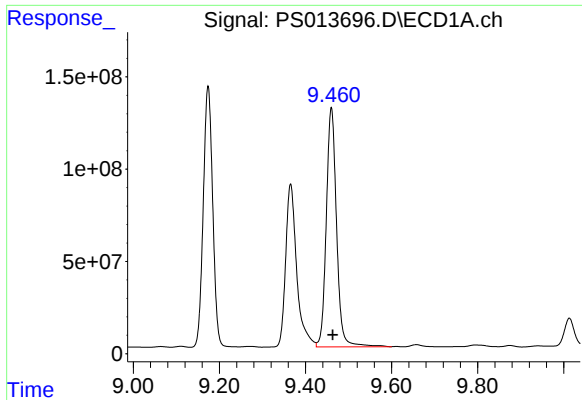
#11 2,4,5-TP (SILVEX)

R.T.: 9.174 min
Delta R.T.: -0.002 min
Response: 2150839169
Conc: 386.25 ng/ml



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

R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 1322912701
Conc: 553.81 ng/ml



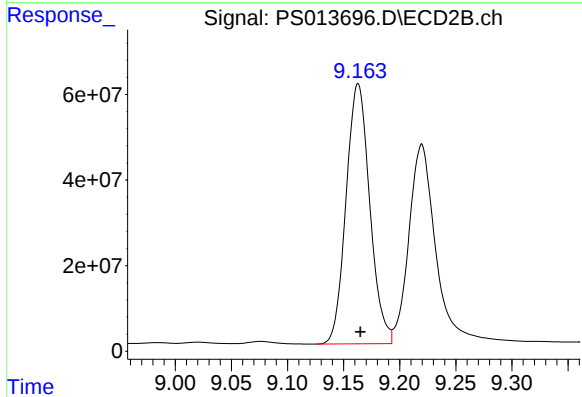
#12 2,4,5-T

R.T.: 9.460 min
Delta R.T.: -0.003 min
Response: 2146432028
Conc: 379.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-7(434+26)MSD

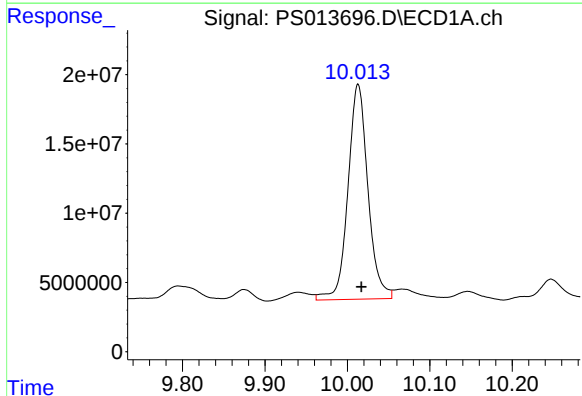
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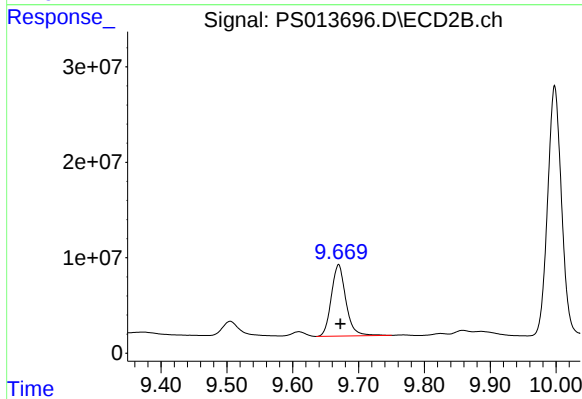
#12 2,4,5-T

R.T.: 9.163 min
Delta R.T.: -0.002 min
Response: 893034462
Conc: 390.09 ng/ml



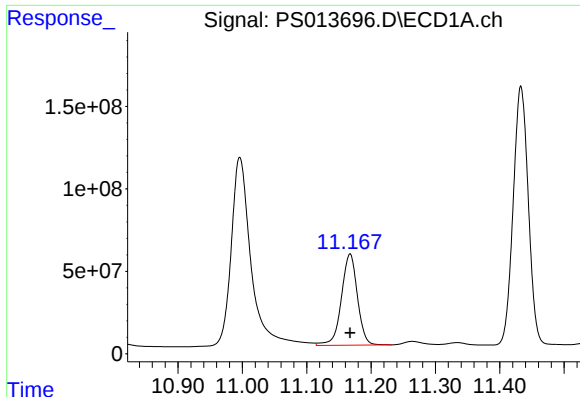
#13 2,4-DB

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 261153734
Conc: 267.26 ng/ml



#13 2,4-DB

R.T.: 9.670 min
Delta R.T.: -0.002 min
Response: 115089192
Conc: 378.40 ng/ml



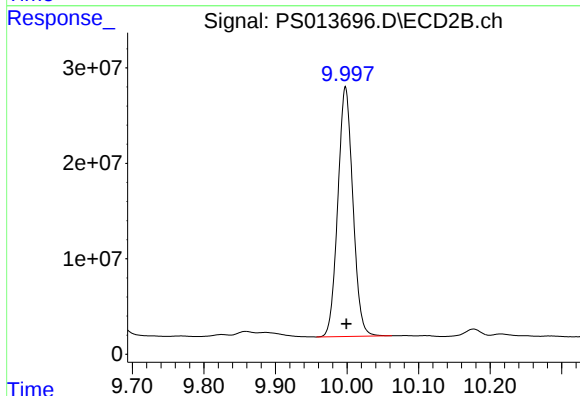
#14 DINOSEB

R.T.: 11.167 min
Delta R.T.: 0.000 min
Response: 960515974
Conc: 217.71 ng/ml

Instrument :
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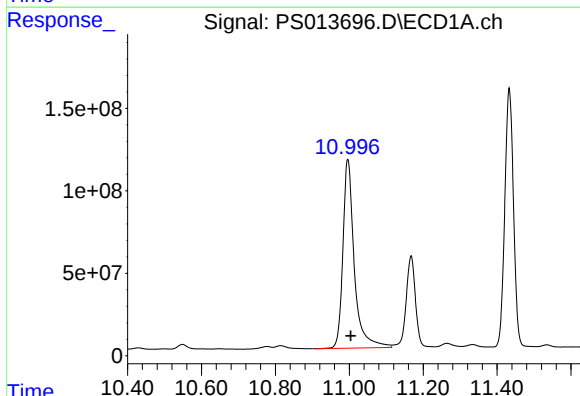
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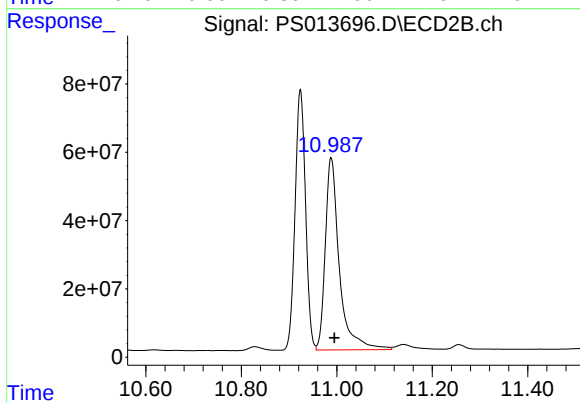
#14 DINOSEB

R.T.: 9.998 min
Delta R.T.: -0.001 min
Response: 381940560
Conc: 228.25 ng/ml



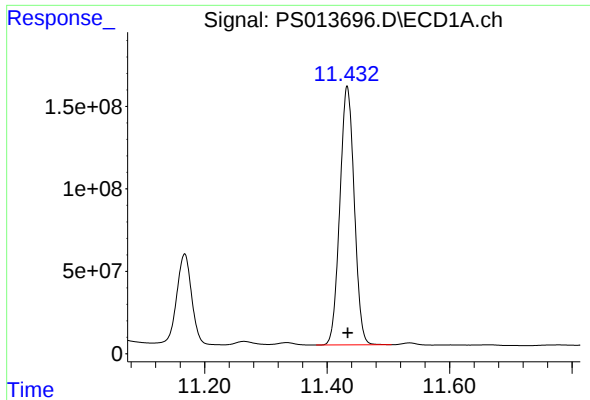
#15 Picloram

R.T.: 10.996 min
Delta R.T.: -0.008 min
Response: 2455120642
Conc: 339.92 ng/ml



#15 Picloram

R.T.: 10.988 min
Delta R.T.: -0.007 min
Response: 1151827583
Conc: 331.41 ng/ml



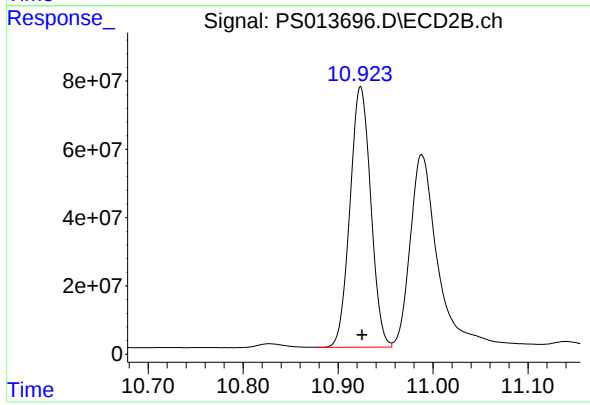
#16 DCPA

R.T.: 11.433 min
Delta R.T.: 0.000 min
Response: 2559429648
Conc: 362.26 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.924 min
Delta R.T.: -0.002 min
Response: 1160527571
Conc: 374.96 ng/ml