

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071421\
 Data File : PS016103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2021 19:01
 Operator : DD\AJ
 Sample : M3012-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PS-TP1MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 06:52:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 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	7.187	6.766	371.2E6	142.8E6	241.817	278.216
Target Compounds							
1) T	Dalapon	3.014	2.519	1065.4E6	373.7E6	491.222	534.745m
2) T	3,5-DICHL...	6.404	5.956	998.6E6	339.9E6	460.389	441.588m
5) T	DICAMBA	7.377	6.928	3055.5E6	1145.4E6	533.322	543.753
6) T	MCP	7.545	7.024	322.4E6	90021704	73.541m	54.260m#
7) T	MCPA	7.694	7.236	365.1E6	153.4E6	57.411m	58.189
8) T	DICHLORPROP	8.070	7.549	775.8E6	332.3E6	557.722	631.073
9) T	2,4-D	8.297	7.838	993.8E6	397.6E6	619.928	630.547m
10) T	Pentachlo...	8.607	8.267	5739.7E6	2171.1E6	289.636	301.825
11) T	2,4,5-TP ...	9.157	8.623	4381.9E6	1805.4E6	590.524	639.868m
12) T	2,4,5-T	9.441	9.004	4324.5E6	1689.6E6	553.802	585.706
13) T	2,4-DB	9.993	9.510	549.0E6	216.3E6	330.481	575.359 #
14) T	DINOSEB	11.149	9.837	1136.9E6	418.8E6	207.383	205.133
15) T	Picloram	10.968	10.815	5163.4E6	2079.2E6	469.388	499.734
16) T	DCPA	11.417	10.767	5022.0E6	2177.3E6	465.573	506.309

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071421\
Data File : PS016103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2021 19:01
Operator : DD\AJ
Sample : M3012-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

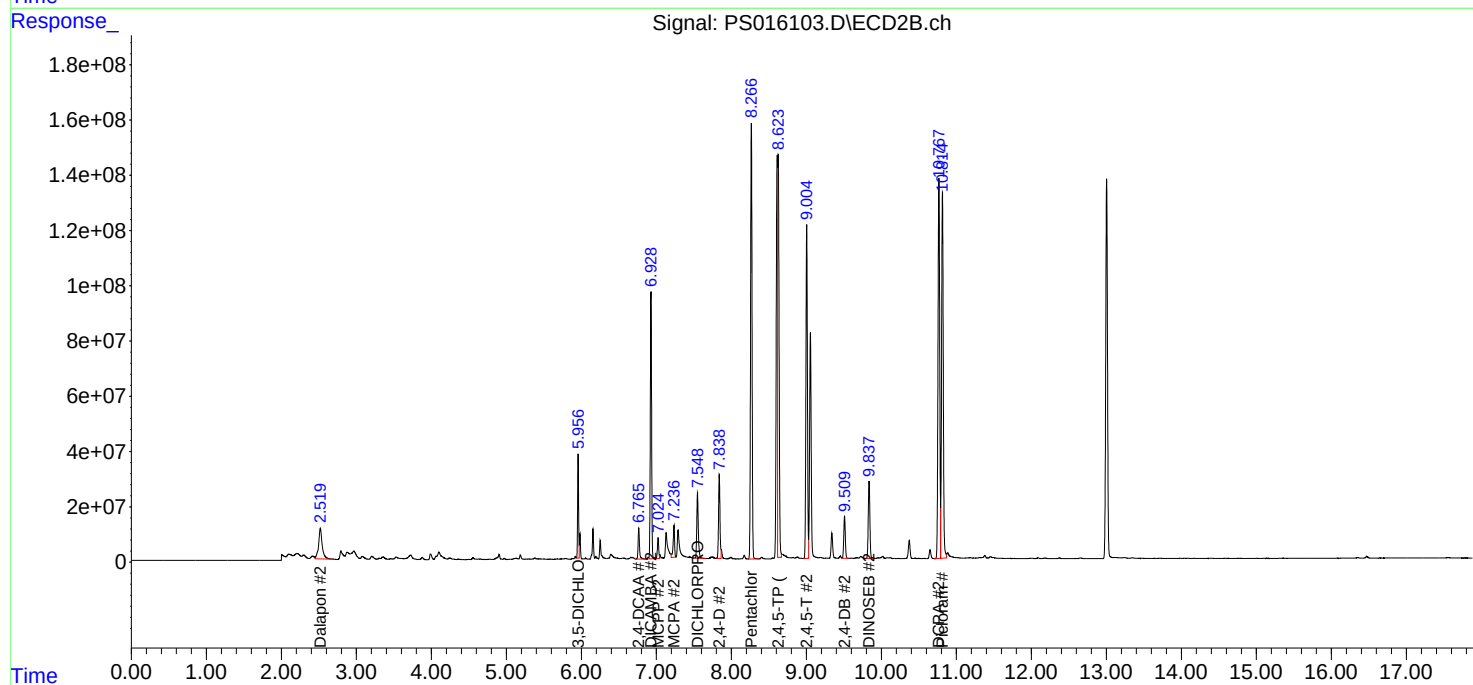
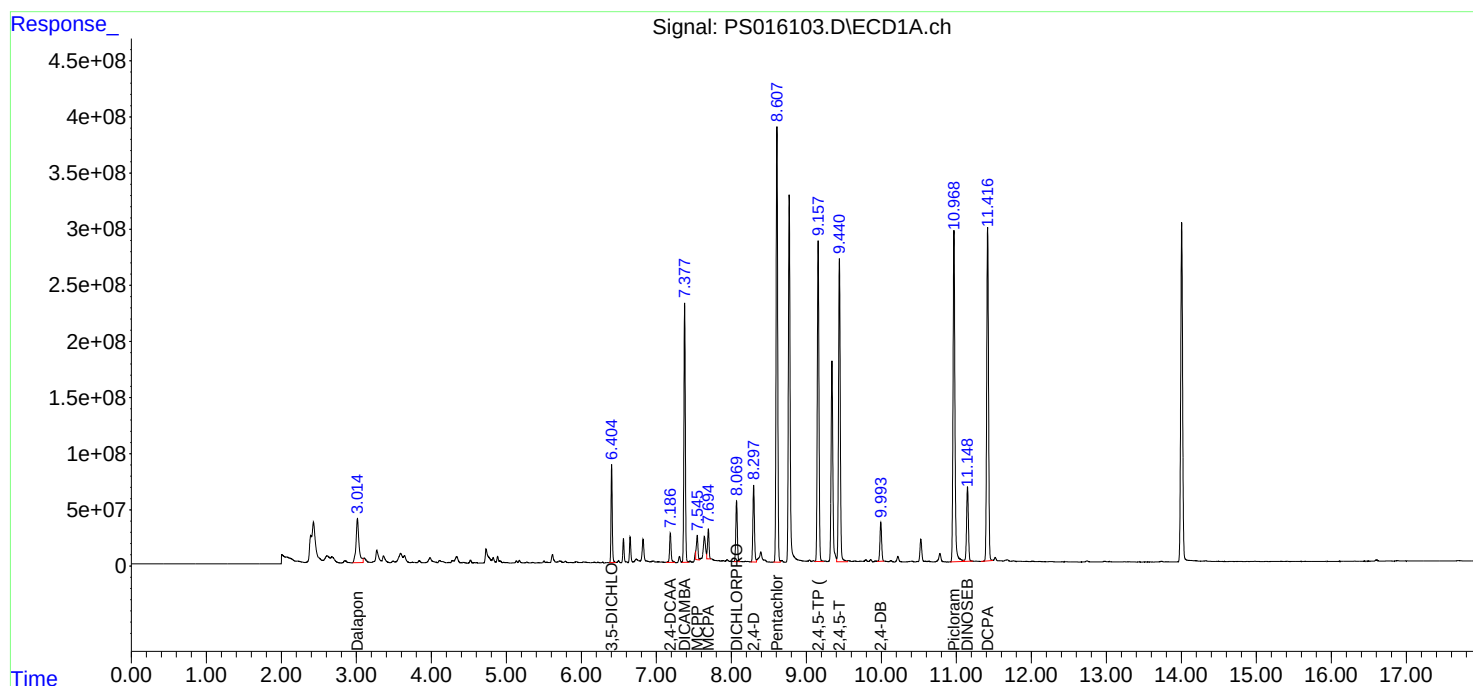
Instrument :
ECD_S
ClientSampled :
PS-TP1MSD

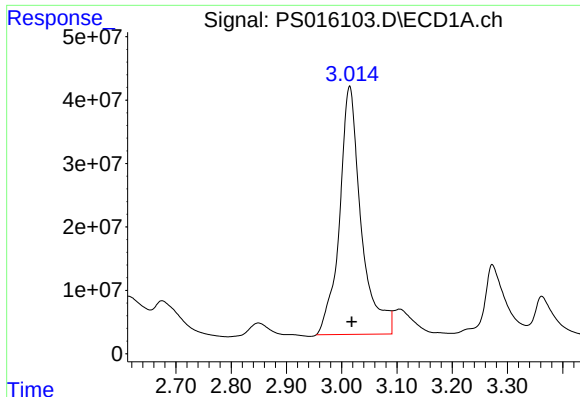
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 06:52:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
Quant Title : 8080.M
QLast Update : Wed Jun 30 00:31:48 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





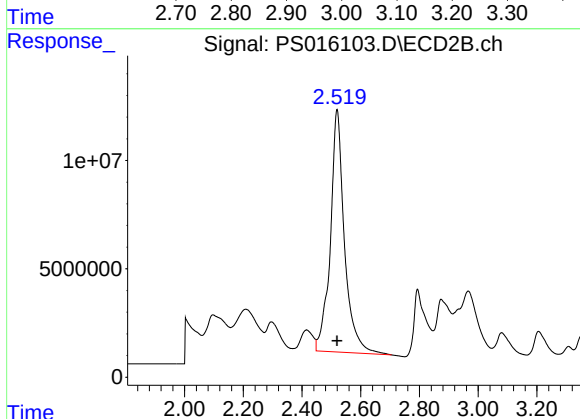
#1 Dalapon

R.T.: 3.014 min
Delta R.T.: -0.004 min
Response: 1065398433
Conc: 491.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MSD

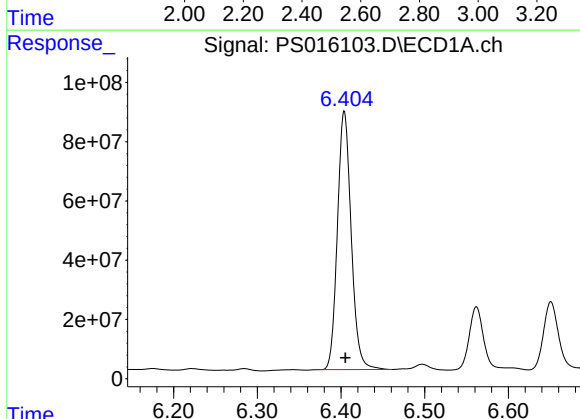
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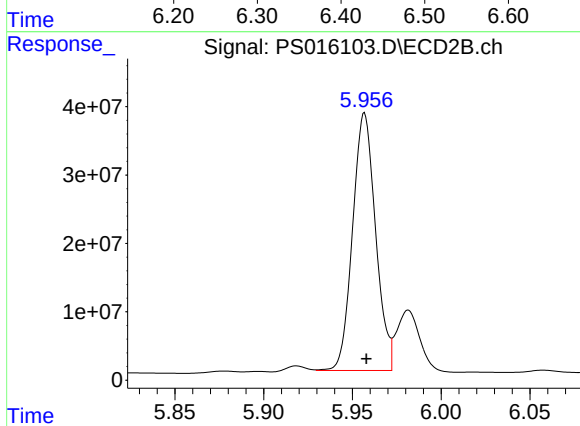
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: 0.000 min
Response: 373747208
Conc: 534.75 ng/ml m



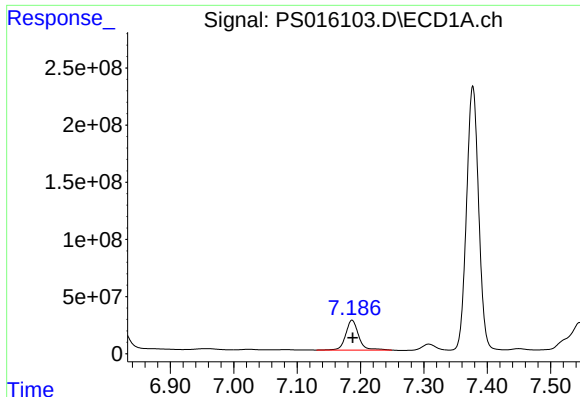
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 998564737
Conc: 460.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 339908152
Conc: 441.59 ng/ml m



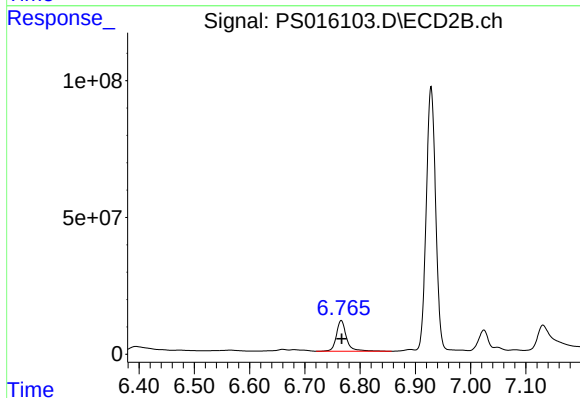
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 371237645
Conc: 241.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MSD

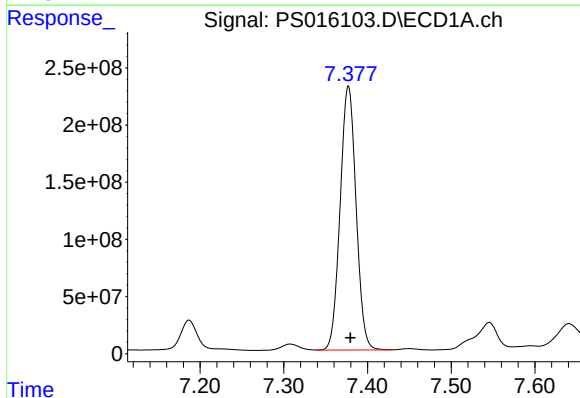
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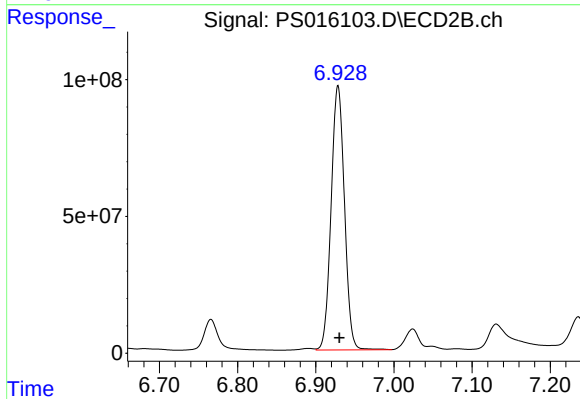
#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 142813054
Conc: 278.22 ng/ml



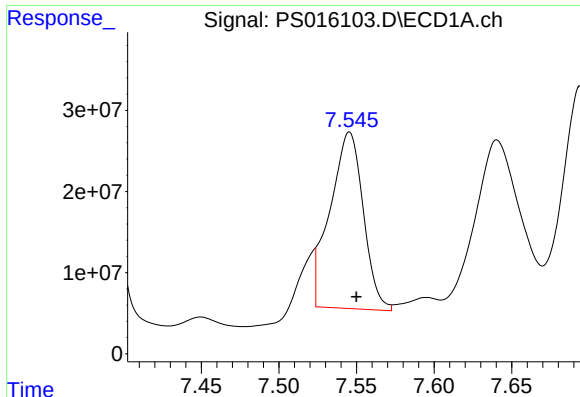
#5 DICAMBA

R.T.: 7.377 min
Delta R.T.: -0.002 min
Response: 3055493411
Conc: 533.32 ng/ml



#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 1145361089
Conc: 543.75 ng/ml



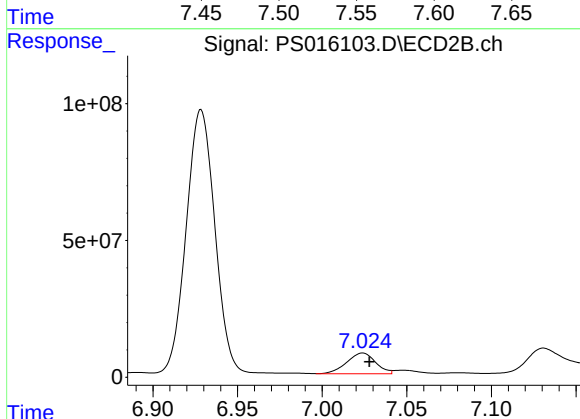
#6 MCPP

R.T.: 7.545 min
Delta R.T.: -0.005 min
Response: 322405593
Conc: 73.54 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PS-TP1MSD

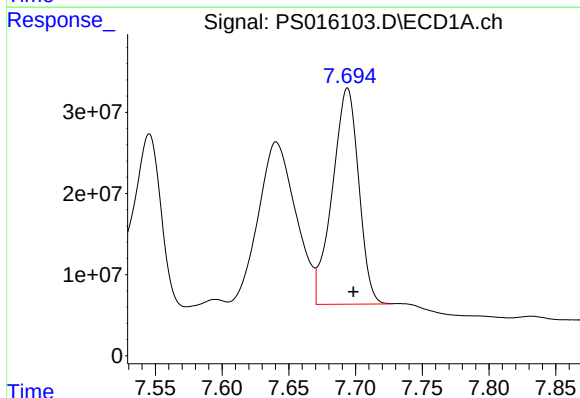
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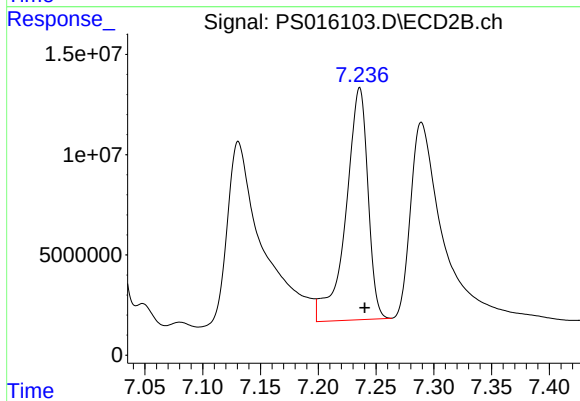
#6 MCPP

R.T.: 7.024 min
Delta R.T.: -0.004 min
Response: 90021704
Conc: 54.26 ug/ml m



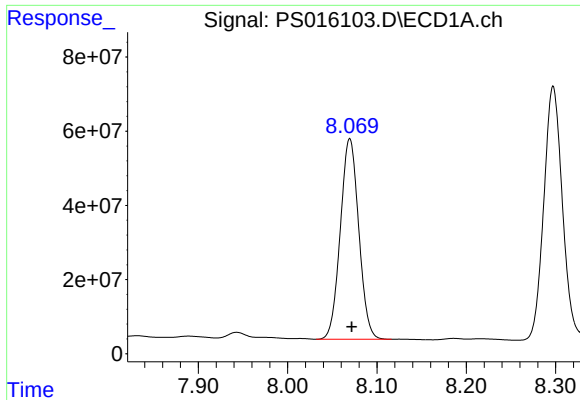
#7 MCPA

R.T.: 7.694 min
Delta R.T.: -0.005 min
Response: 365083849
Conc: 57.41 ug/ml m



#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.005 min
Response: 153375905
Conc: 58.19 ug/ml



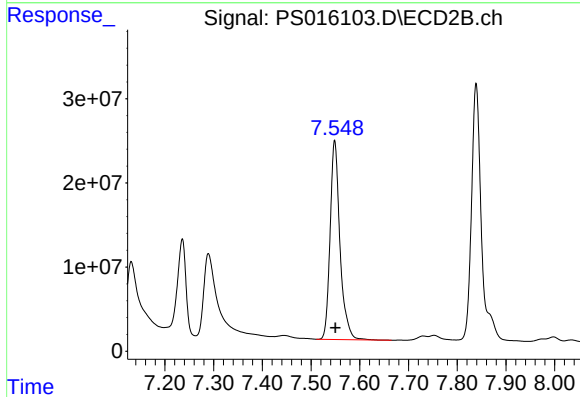
#8 DICHLORPROP

R.T.: 8.070 min
Delta R.T.: -0.002 min
Response: 775791598
Conc: 557.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MSD

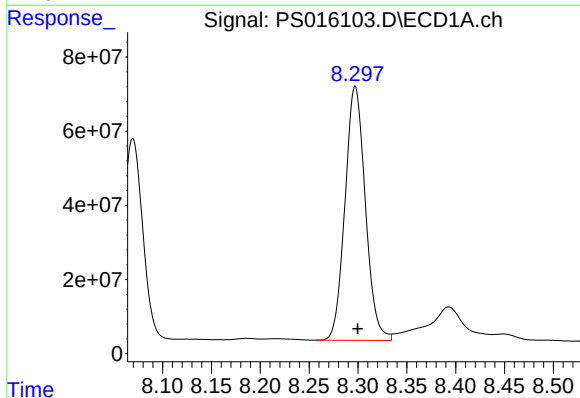
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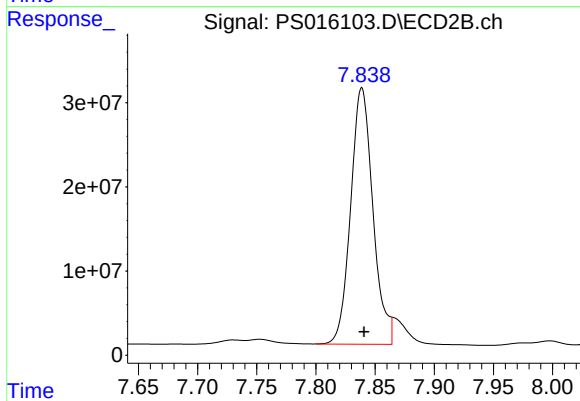
#8 DICHLORPROP

R.T.: 7.549 min
Delta R.T.: -0.002 min
Response: 332313828
Conc: 631.07 ng/ml



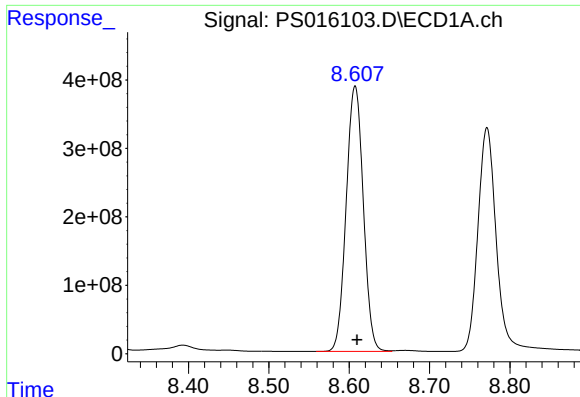
#9 2,4-D

R.T.: 8.297 min
Delta R.T.: -0.003 min
Response: 993779633
Conc: 619.93 ng/ml



#9 2,4-D

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 397631983
Conc: 630.55 ng/ml m



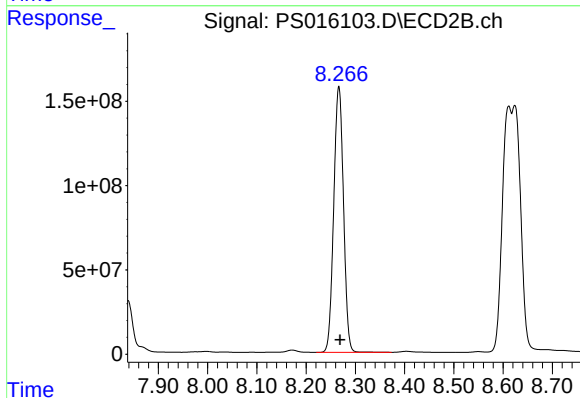
#10 Pentachlorophenol

R.T.: 8.607 min
Delta R.T.: -0.002 min
Response: 5739678921
Conc: 289.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MSD

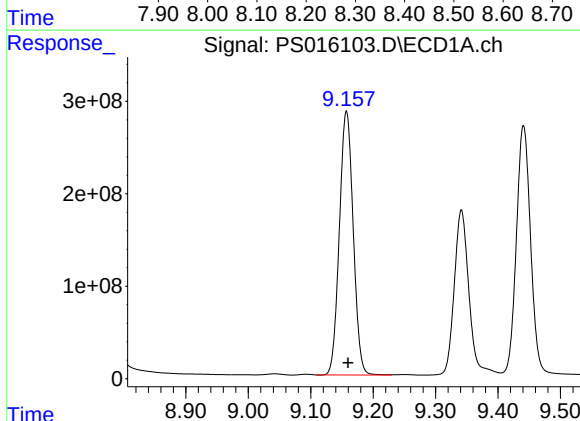
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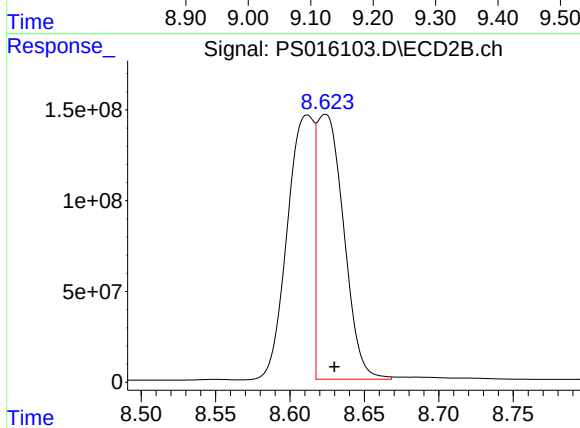
#10 Pentachlorophenol

R.T.: 8.267 min
Delta R.T.: -0.003 min
Response: 2171112703
Conc: 301.83 ng/ml



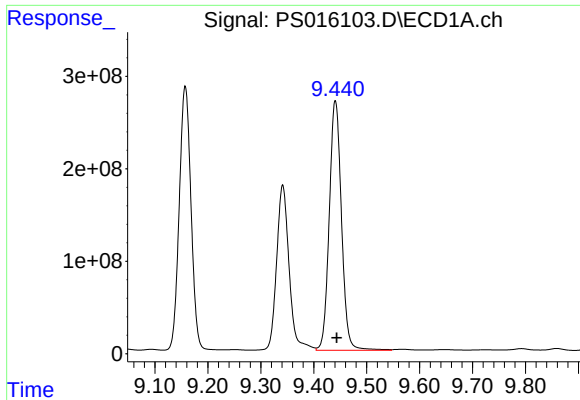
#11 2,4,5-TP (SILVEX)

R.T.: 9.157 min
Delta R.T.: -0.002 min
Response: 4381884656
Conc: 590.52 ng/ml



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

R.T.: 8.623 min
Delta R.T.: -0.006 min
Response: 1805429178
Conc: 639.87 ng/ml m



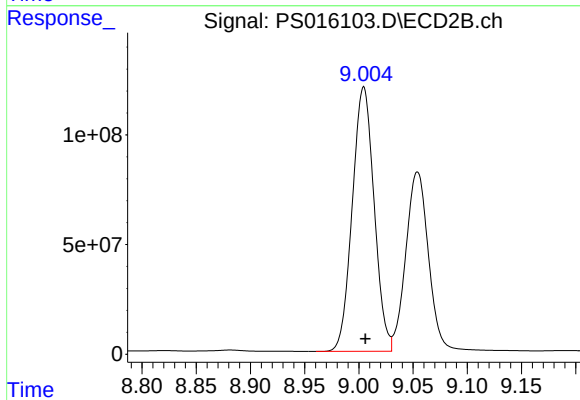
#12 2,4,5-T

R.T.: 9.441 min
Delta R.T.: -0.003 min
Response: 4324464217
Conc: 553.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MSD

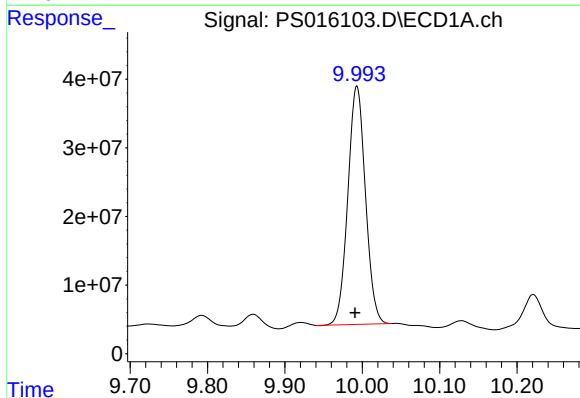
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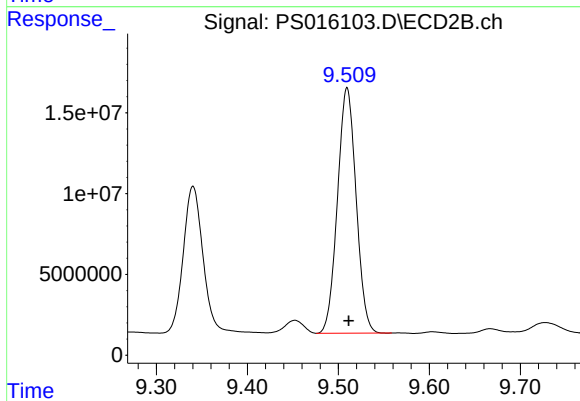
#12 2,4,5-T

R.T.: 9.004 min
Delta R.T.: -0.001 min
Response: 1689605244
Conc: 585.71 ng/ml



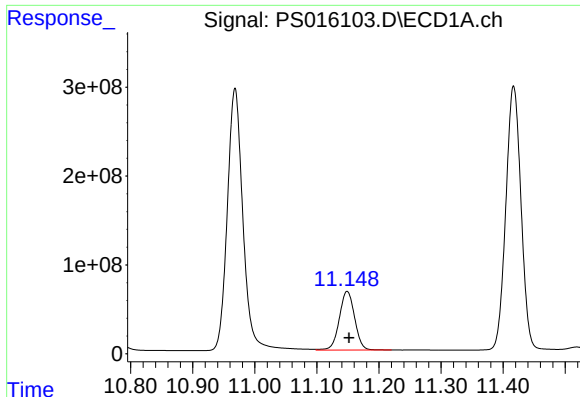
#13 2,4-DB

R.T.: 9.993 min
Delta R.T.: 0.002 min
Response: 548957186
Conc: 330.48 ng/ml



#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 216299154
Conc: 575.36 ng/ml



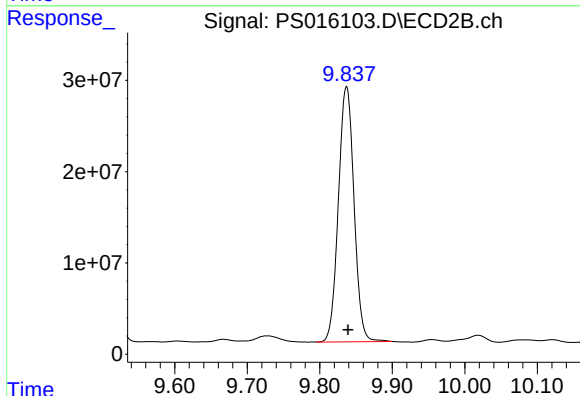
#14 DINOSEB

R.T.: 11.149 min
Delta R.T.: -0.003 min
Response: 1136924758
Conc: 207.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MSD

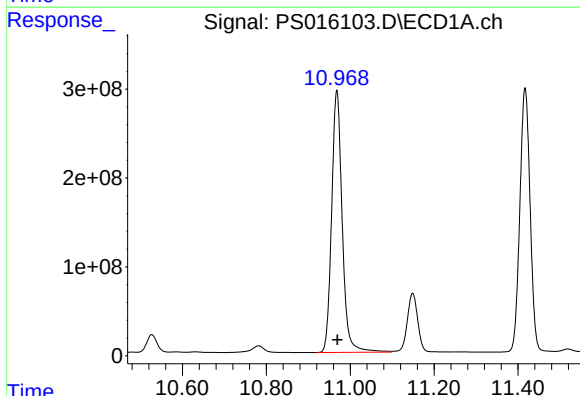
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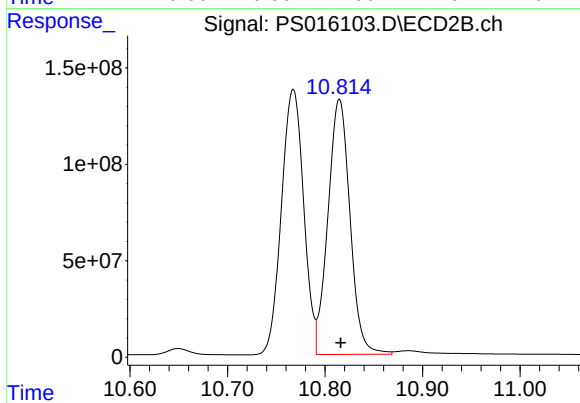
#14 DINOSEB

R.T.: 9.837 min
Delta R.T.: -0.002 min
Response: 418843967
Conc: 205.13 ng/ml



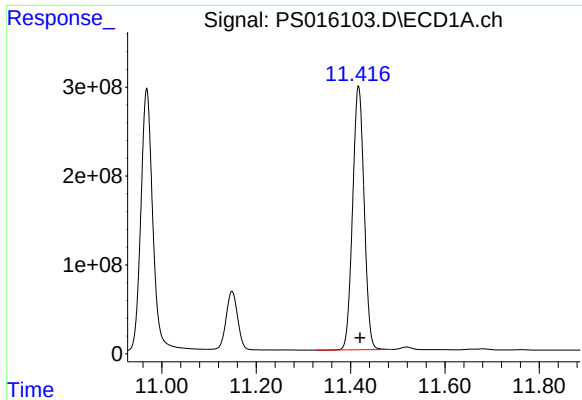
#15 Picloram

R.T.: 10.968 min
Delta R.T.: -0.002 min
Response: 5163367686
Conc: 469.39 ng/ml



#15 Picloram

R.T.: 10.815 min
Delta R.T.: -0.001 min
Response: 2079187722
Conc: 499.73 ng/ml



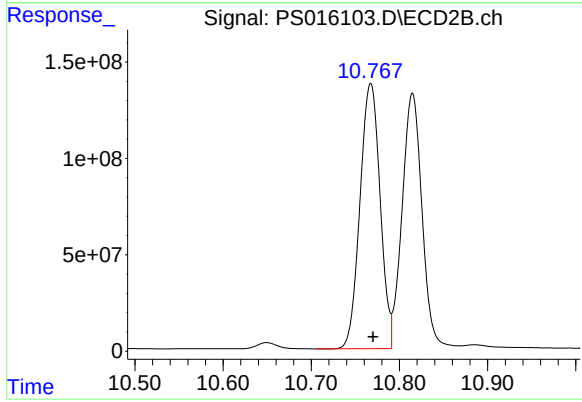
#16 DCPA

R.T.: 11.417 min
Delta R.T.: -0.003 min
Response: 5022040102
Conc: 465.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PS-TP1MSD

Manual Integrations
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#16 DCPA

R.T.: 10.767 min
Delta R.T.: -0.003 min
Response: 2177344420
Conc: 506.31 ng/ml