

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040620\
 Data File : PS009616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2020 03:00
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 07:30:57 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	7.240	6.930	461.9E6	382.5E6	834.917	696.408
Target Compounds							
1) T	Dalapon	3.046	2.628	515.7E6	479.0E6	661.256	608.371m
2) T	3,5-DICHL...	6.450	6.076	581.8E6	530.0E6	770.743	651.699
3) T	4-Nitroph...	7.069	6.532	195.1E6	210.6E6	817.105	661.811
5) T	DICAMBA	7.433	7.100	1634.2E6	1445.4E6	767.876	629.621
6) T	MCPD	7.604	7.198	129.4E6	120.4E6	52.583	66.189 #
7) T	MCPA	7.754	7.414	183.7E6	173.1E6	60.300	64.145
8) T	DICHLORPROP	8.127	7.727	397.3E6	365.8E6	770.412	659.324
9) T	2,4-D	8.355	8.021	414.8E6	438.5E6	786.702	667.082
10) T	Pentachlo...	8.668	8.455	5315.7E6	4376.2E6	756.017	576.580
11) T	2,4,5-TP ...	9.218	8.814	2153.2E6	1920.8E6	785.486	644.319
12) T	2,4,5-T	9.502	9.194	2034.4E6	1920.2E6	799.723	650.446
13) T	2,4-DB	10.055	9.701	282.0E6	262.2E6	815.184	690.817
14) T	DINOSEB	11.221	10.036	1532.0E6	1383.4E6	749.433	629.824
15) T	Picloram	11.034	11.015	1873.5E6	1971.4E6	617.314	484.113
16) T	DCPA	11.485	10.966	2688.0E6	2464.7E6	775.471	636.364

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040620\
Data File : PS009616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2020 03:00
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

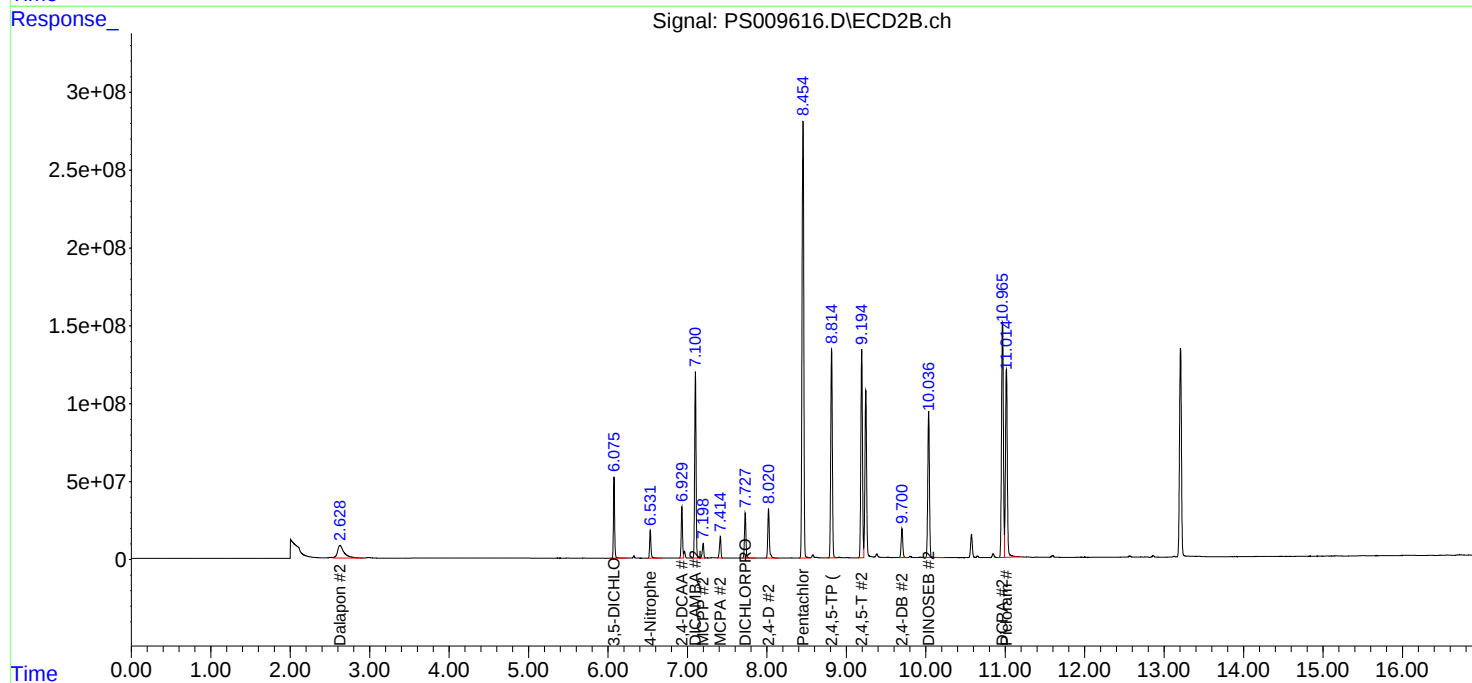
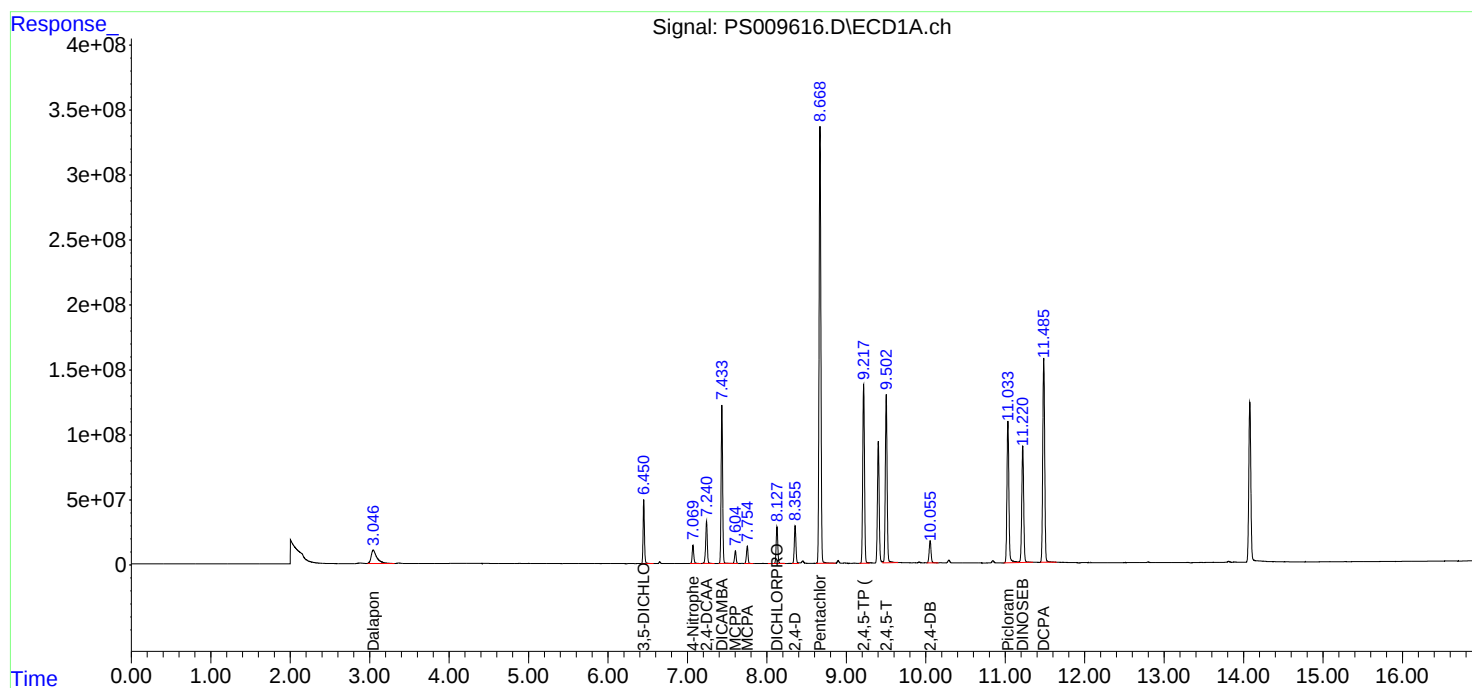
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

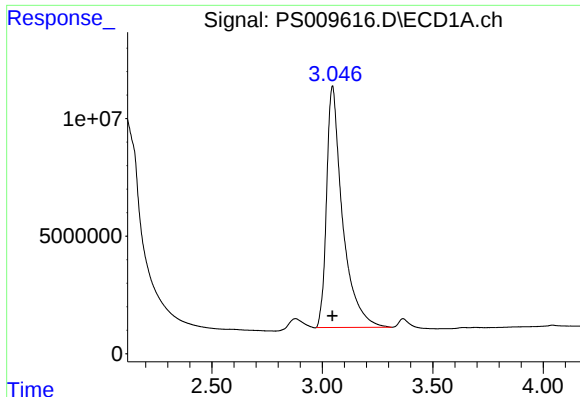
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 07:30:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





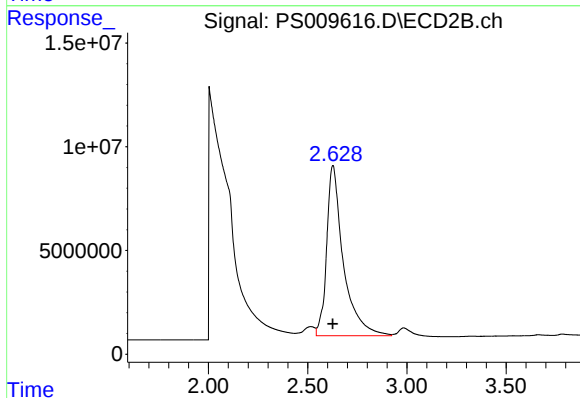
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 515669989
Conc: 661.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

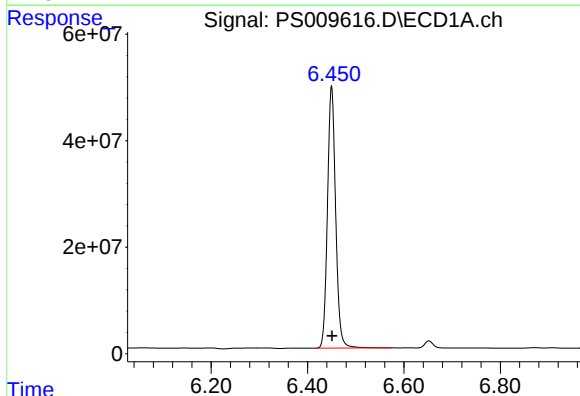
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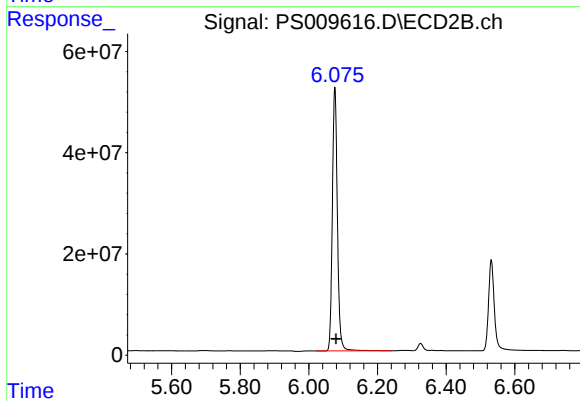
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.001 min
Response: 479008796
Conc: 608.37 ng/ml m



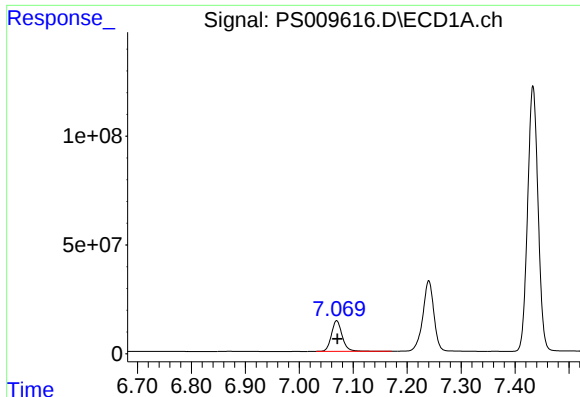
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 581755692
Conc: 770.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 530030917
Conc: 651.70 ng/ml



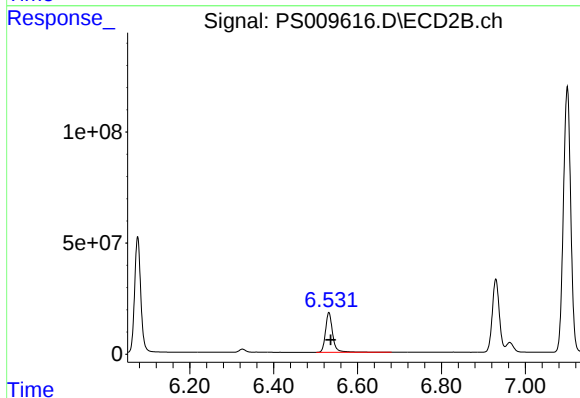
#3 4-Nitrophenol

R.T.: 7.069 min
Delta R.T.: -0.001 min
Response: 195053478
Conc: 817.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

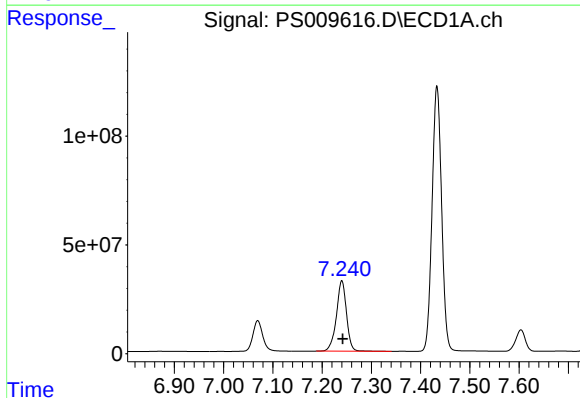
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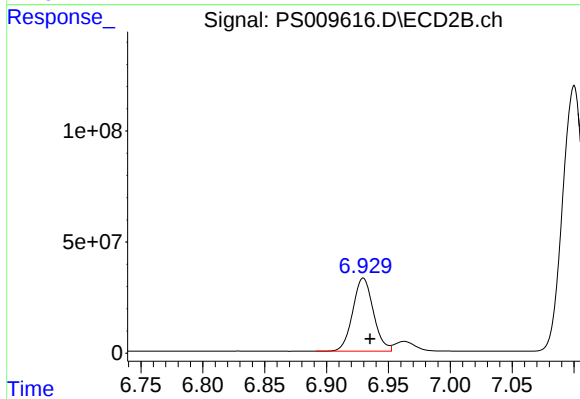
#3 4-Nitrophenol

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 210587046
Conc: 661.81 ng/ml



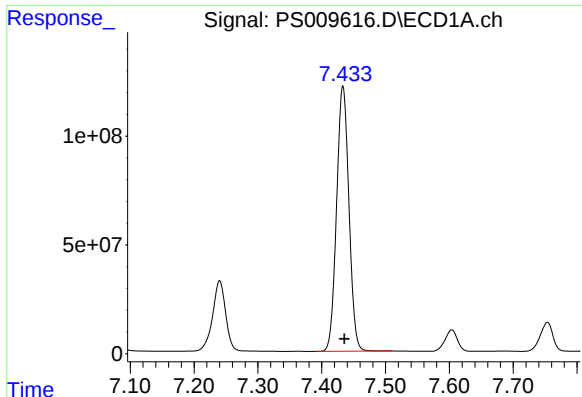
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 461851407
Conc: 834.92 ng/ml



#4 2,4-DCAA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 382465535
Conc: 696.41 ng/ml



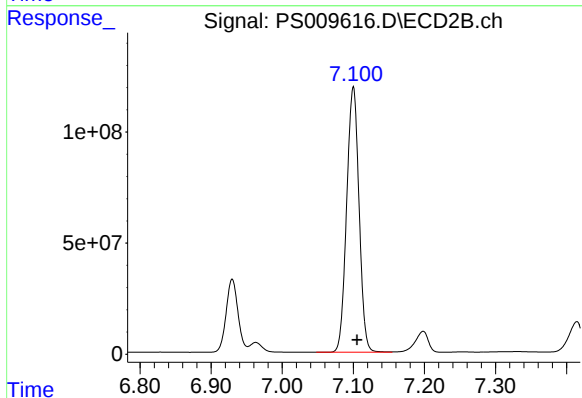
#5 DICAMBA

R.T.: 7.433 min
Delta R.T.: -0.002 min
Response: 1634165857
Conc: 767.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

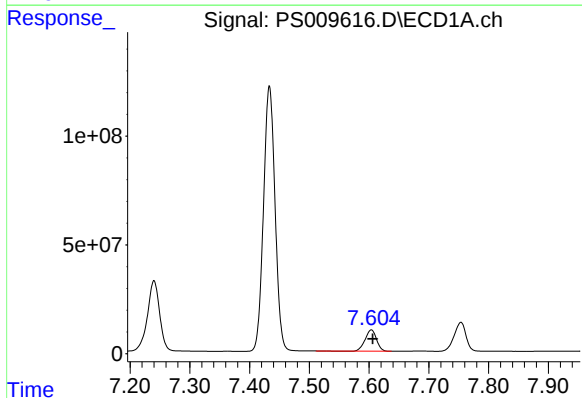
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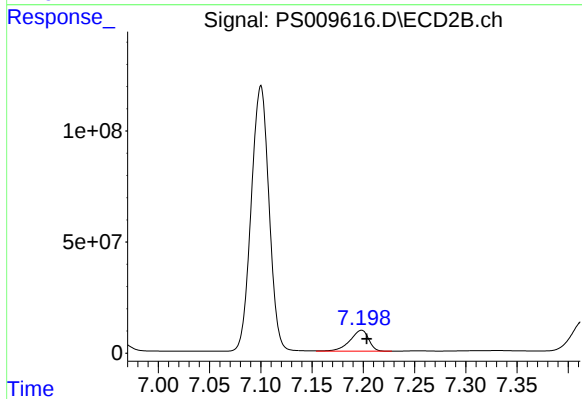
#5 DICAMBA

R.T.: 7.100 min
Delta R.T.: -0.006 min
Response: 1445358923
Conc: 629.62 ng/ml



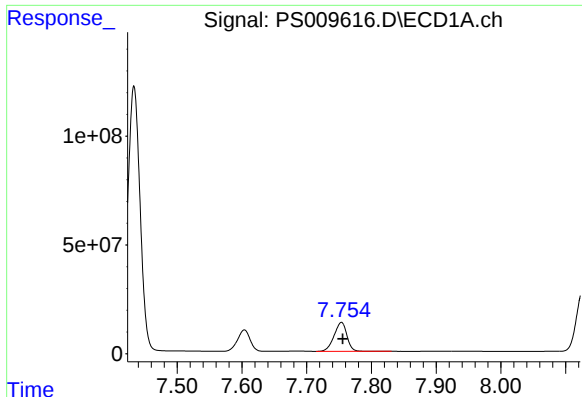
#6 MCP

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 129390066
Conc: 52.58 ug/ml



#6 MCP

R.T.: 7.198 min
Delta R.T.: -0.006 min
Response: 120385809
Conc: 66.19 ug/ml



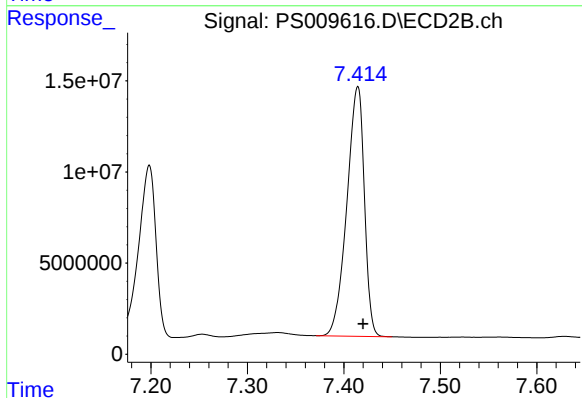
#7 MCPA

R.T.: 7.754 min
Delta R.T.: -0.002 min
Response: 183655707
Conc: 60.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

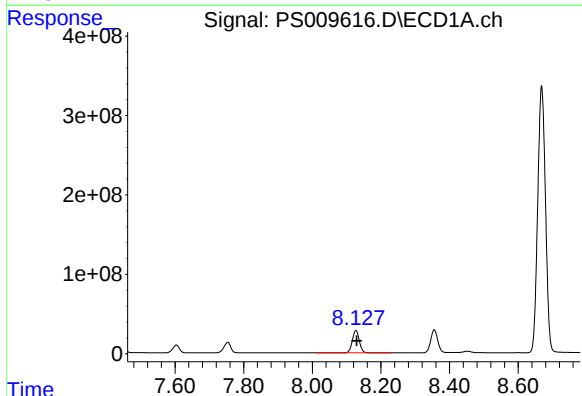
Manual Integrations
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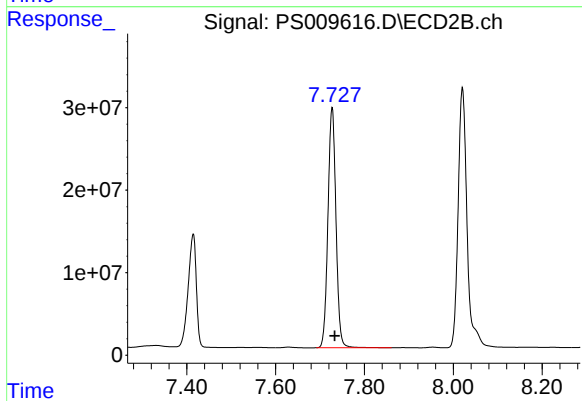
#7 MCPA

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 173102263
Conc: 64.14 ug/ml



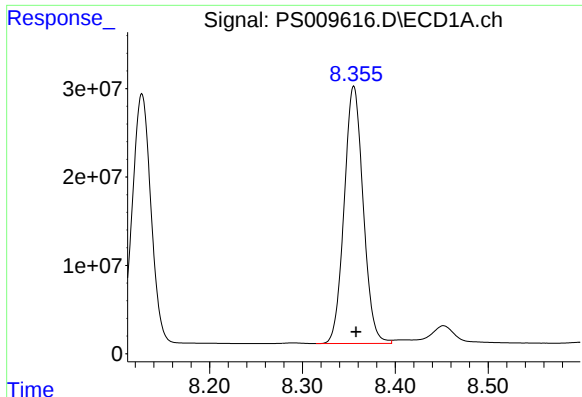
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 397334907
Conc: 770.41 ng/ml



#8 DICHLORPROP

R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 365807597
Conc: 659.32 ng/ml



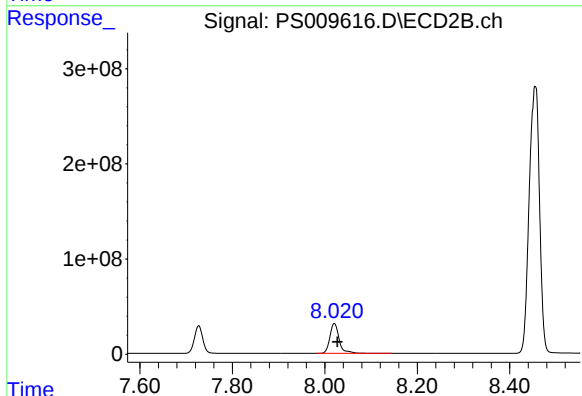
#9 2,4-D

R.T.: 8.355 min
Delta R.T.: -0.002 min
Response: 414768903
Conc: 786.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

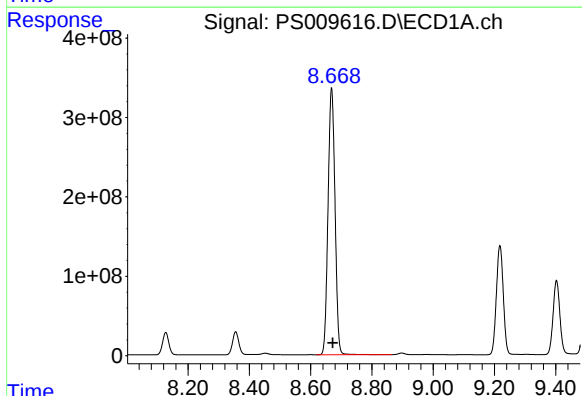
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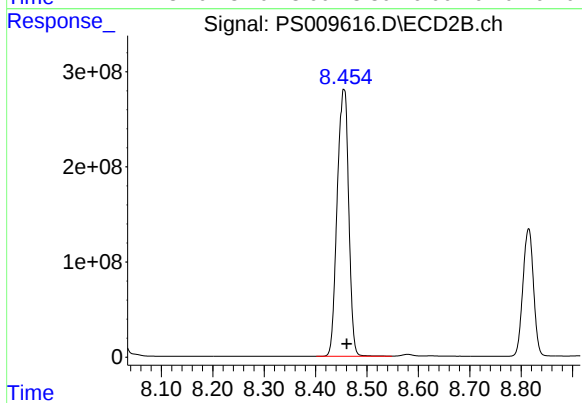
#9 2,4-D

R.T.: 8.021 min
Delta R.T.: -0.007 min
Response: 438514000
Conc: 667.08 ng/ml



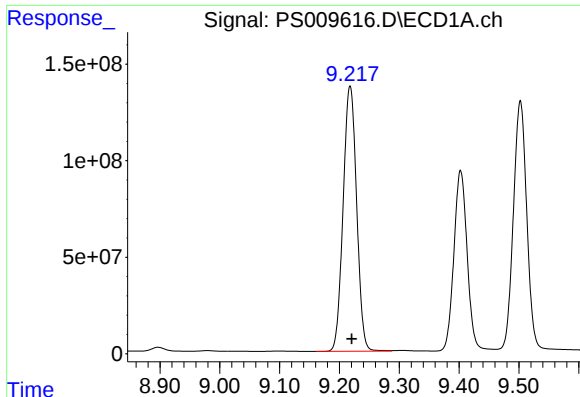
#10 Pentachlorophenol

R.T.: 8.668 min
Delta R.T.: -0.003 min
Response: 5315734197
Conc: 756.02 ng/ml



#10 Pentachlorophenol

R.T.: 8.455 min
Delta R.T.: -0.006 min
Response: 4376232291
Conc: 576.58 ng/ml



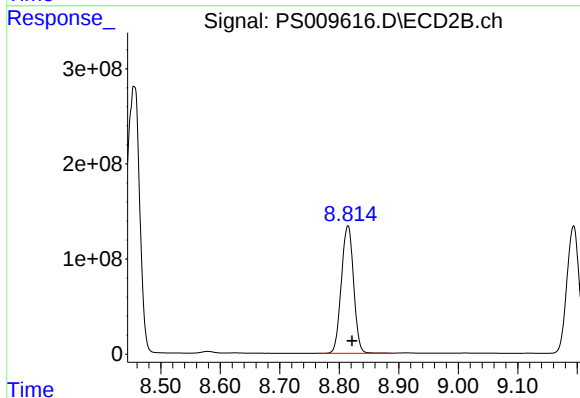
#11 2,4,5-TP (SILVEX)

R.T.: 9.218 min
Delta R.T.: -0.003 min
Response: 2153176394
Conc: 785.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

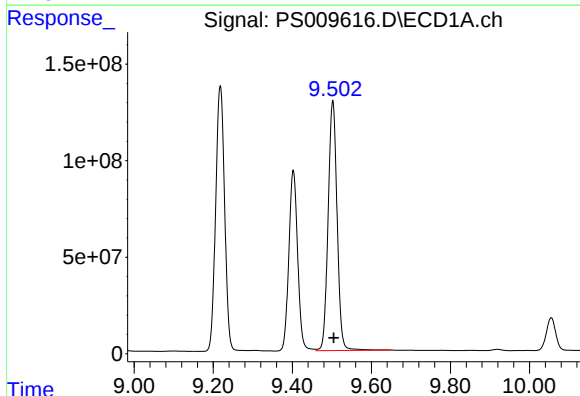
Manual Integrations
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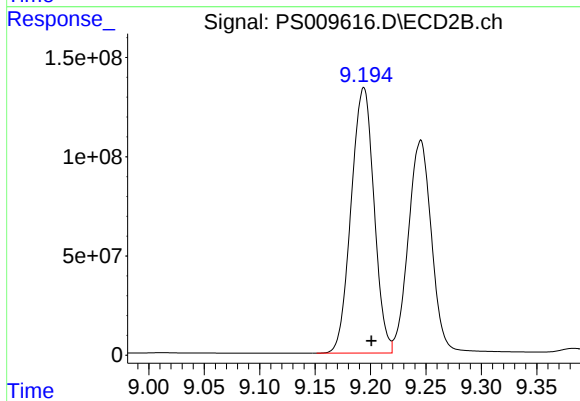
#11 2,4,5-TP (SILVEX)

R.T.: 8.814 min
Delta R.T.: -0.007 min
Response: 1920792608
Conc: 644.32 ng/ml



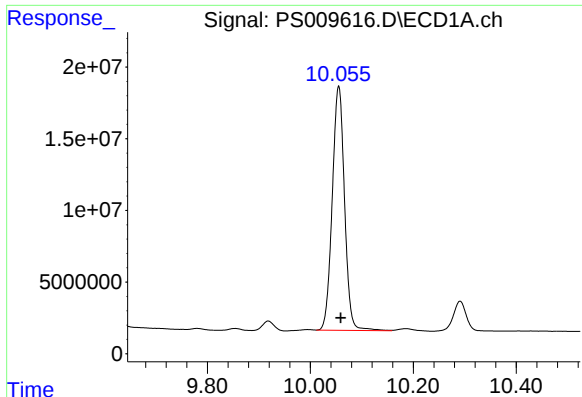
#12 2,4,5-T

R.T.: 9.502 min
Delta R.T.: -0.003 min
Response: 2034378163
Conc: 799.72 ng/ml



#12 2,4,5-T

R.T.: 9.194 min
Delta R.T.: -0.007 min
Response: 1920231511
Conc: 650.45 ng/ml



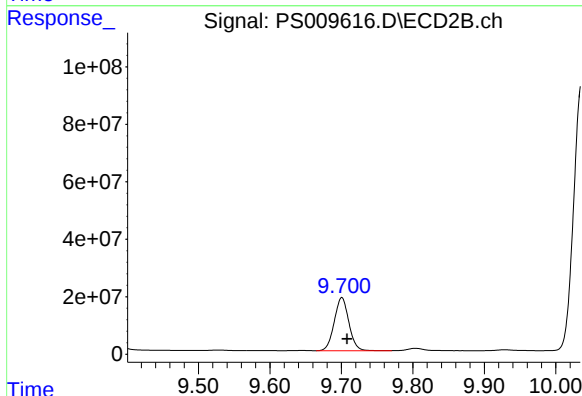
#13 2,4-DB

R.T.: 10.055 min
Delta R.T.: -0.004 min
Response: 282016768
Conc: 815.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

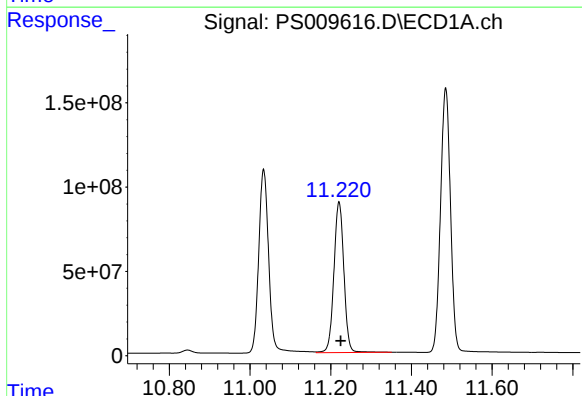
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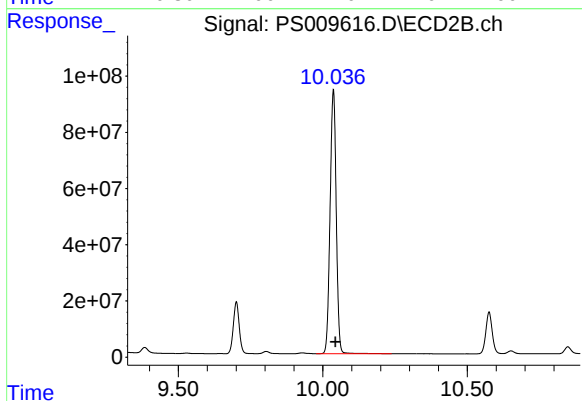
#13 2,4-DB

R.T.: 9.701 min
Delta R.T.: -0.008 min
Response: 262244958
Conc: 690.82 ng/ml



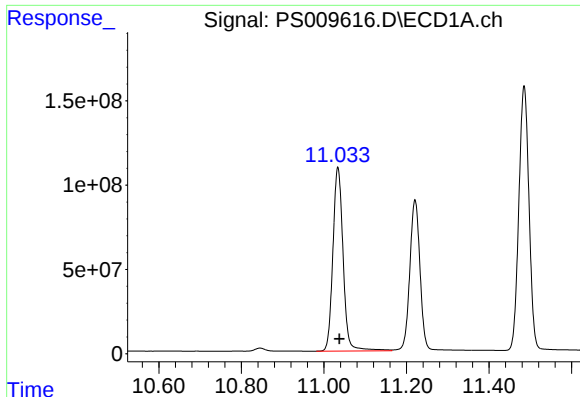
#14 DINOSEB

R.T.: 11.221 min
Delta R.T.: -0.004 min
Response: 1531955285
Conc: 749.43 ng/ml



#14 DINOSEB

R.T.: 10.036 min
Delta R.T.: -0.007 min
Response: 1383395610
Conc: 629.82 ng/ml



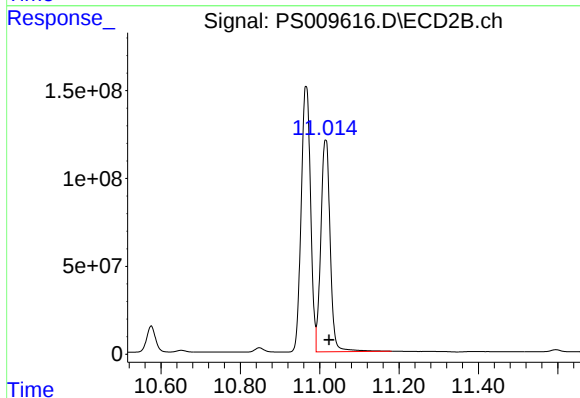
#15 Picloram

R.T.: 11.034 min
Delta R.T.: -0.004 min
Response: 1873504133
Conc: 617.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

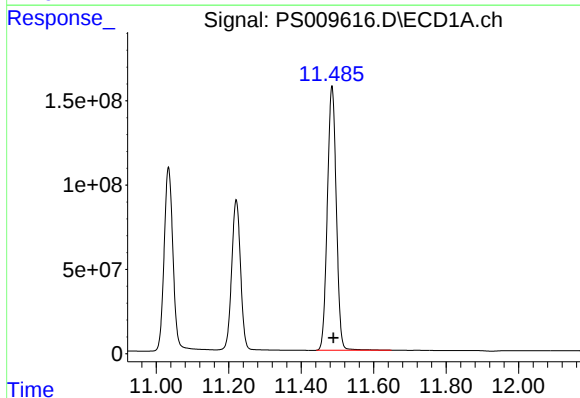
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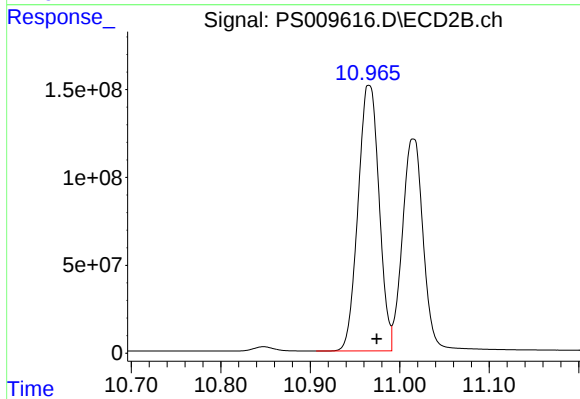
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.008 min
Response: 1971394385
Conc: 484.11 ng/ml



#16 DCPA

R.T.: 11.485 min
Delta R.T.: -0.004 min
Response: 2687977921
Conc: 775.47 ng/ml



#16 DCPA

R.T.: 10.966 min
Delta R.T.: -0.008 min
Response: 2464663612
Conc: 636.36 ng/ml