

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
 Data File : PS009760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 10:34
 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 15 11:46:16 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	6.927	452.7E6	385.4E6	818.446	701.785m
Target Compounds							
1) T	Dalapon	3.046	2.628	494.1E6	468.7E6	633.543	595.274
2) T	3,5-DICHL...	6.449	6.074	570.1E6	535.2E6	755.245	658.083
3) T	4-Nitroph...	7.067	6.530	184.4E6	217.1E6	772.592m	682.298
5) T	DICAMBA	7.432	7.097	1602.1E6	1462.3E6	752.791	637.007
6) T	MCPD	7.602	7.194	127.1E6	122.4E6	51.645	67.291 #
7) T	MCPA	7.752	7.411	181.2E6	176.0E6	59.502	65.236
8) T	DICHLORPROP	8.125	7.724	388.0E6	370.9E6	752.305	668.584
9) T	2,4-D	8.354	8.018	417.0E6	450.2E6	790.962	684.856
10) T	Pentachlo...	8.667	8.451	5264.8E6	4421.2E6	748.774	582.508
11) T	2,4,5-TP ...	9.216	8.811	2131.2E6	1964.5E6	777.467	658.966
12) T	2,4,5-T	9.500	9.190	2045.5E6	1986.7E6	804.082	672.965
13) T	2,4-DB	10.053	9.697	281.9E6	270.2E6	814.787	711.766
14) T	DINOSEB	11.218	10.032	1559.3E6	1468.8E6	762.830	668.692
15) T	Picloram	11.031	11.010	2272.2E6	2420.7E6	748.670	594.451
16) T	DCPA	11.482	10.961	2646.5E6	2526.8E6	763.515	652.395

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
Data File : PS009760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2020 10:34
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

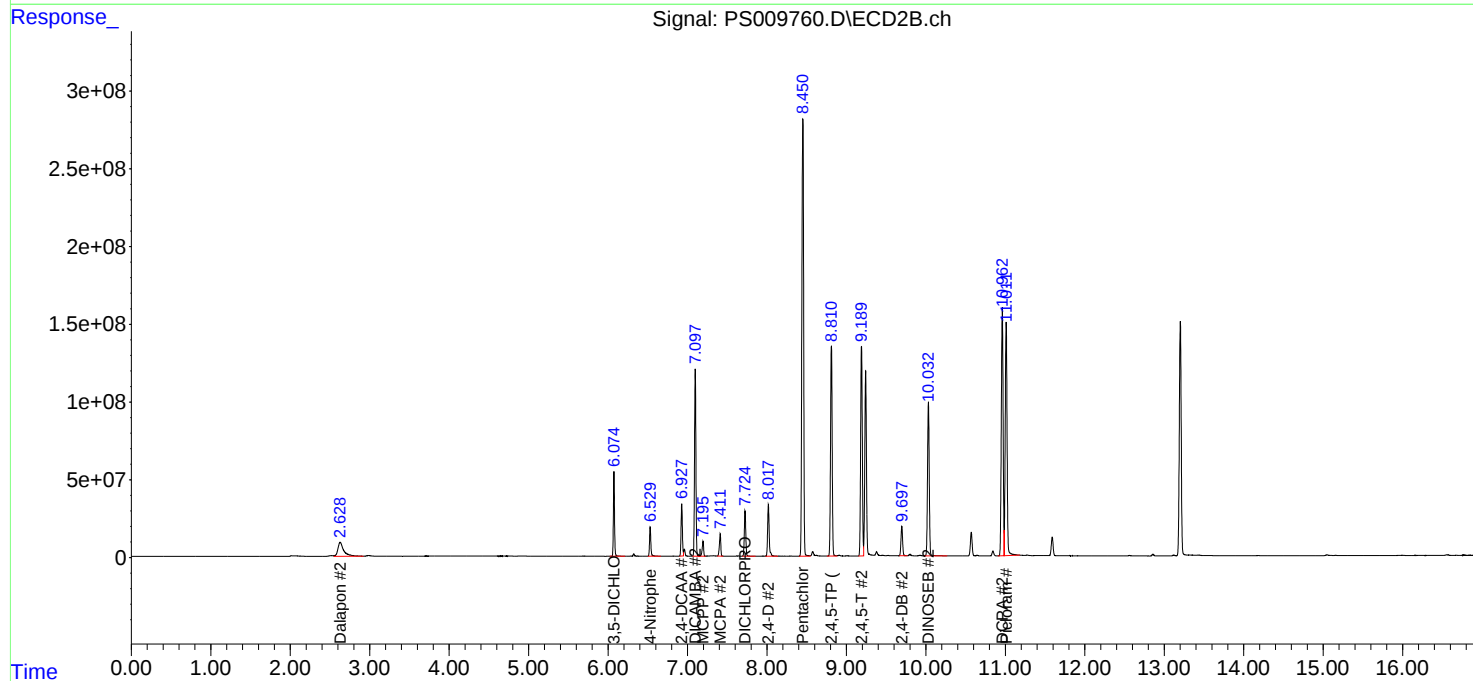
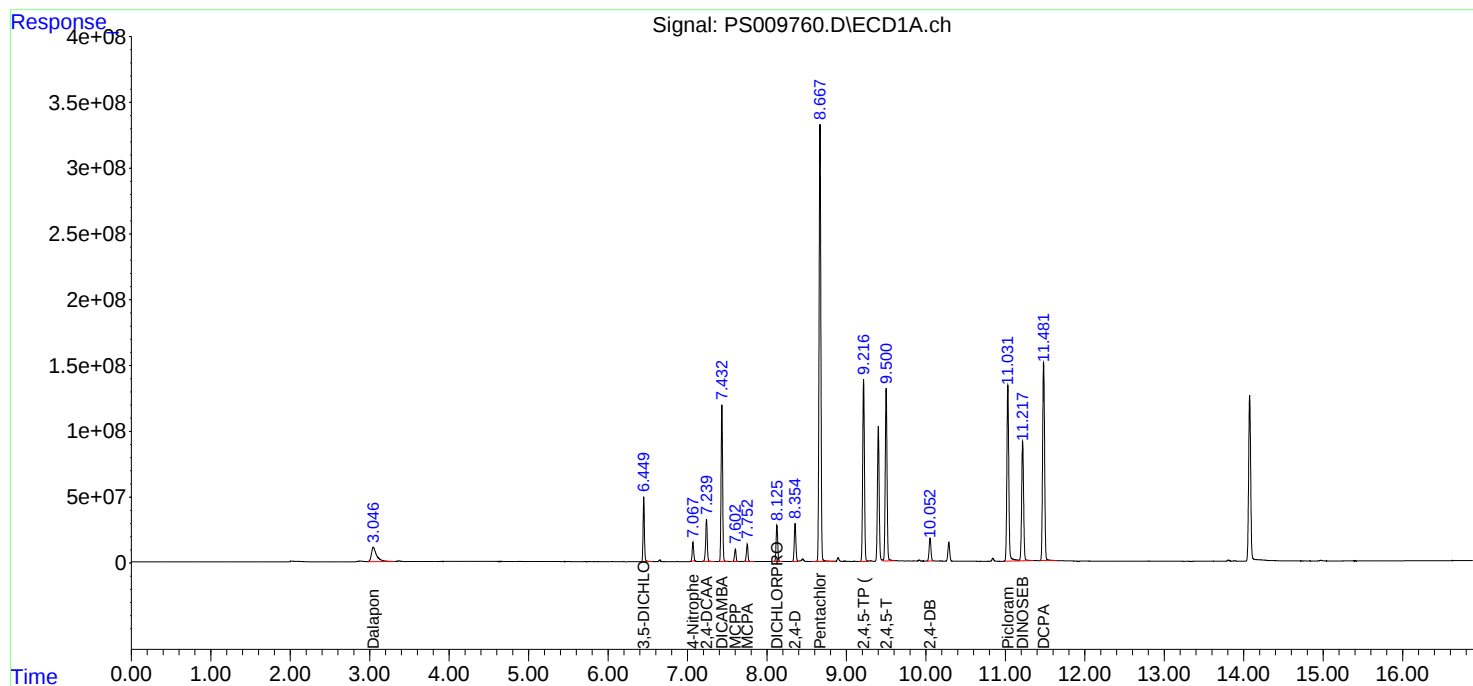
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

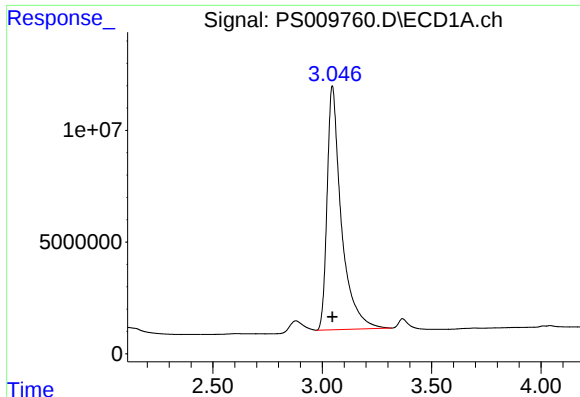
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 11:46:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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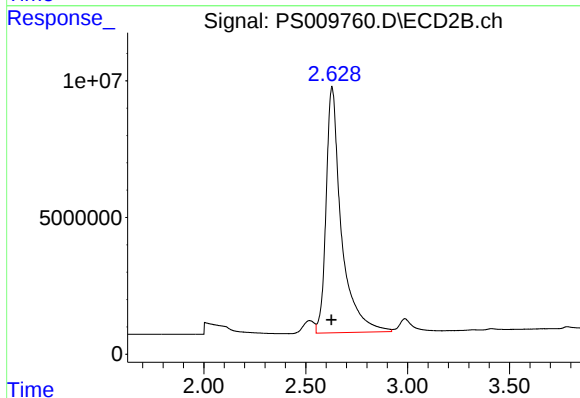
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 494058797
Conc: 633.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

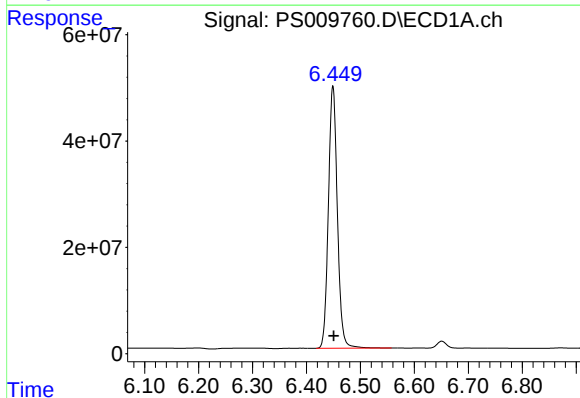
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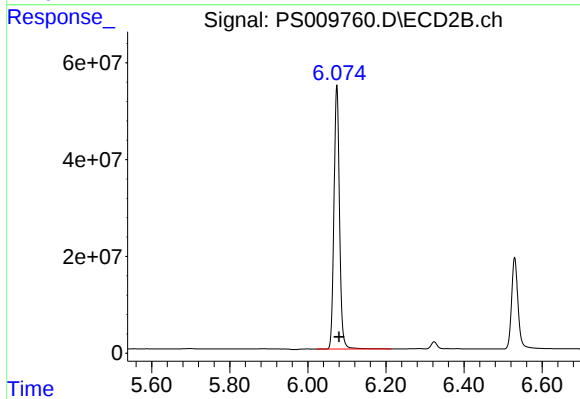
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.002 min
Response: 468696100
Conc: 595.27 ng/ml



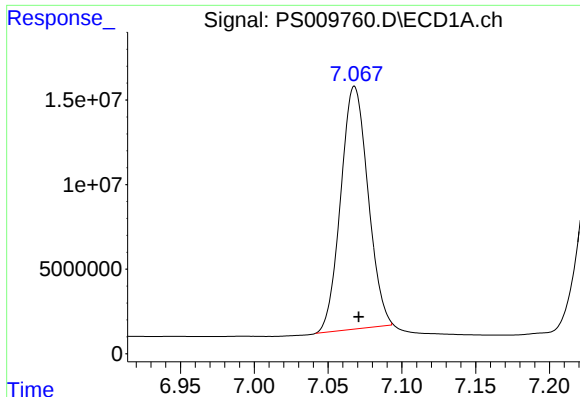
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 570057442
Conc: 755.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.074 min
Delta R.T.: -0.006 min
Response: 535223605
Conc: 658.08 ng/ml



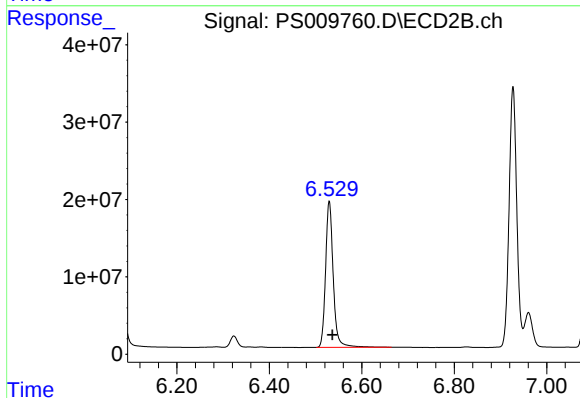
#3 4-Nitrophenol

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 184427450
Conc: 772.59 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

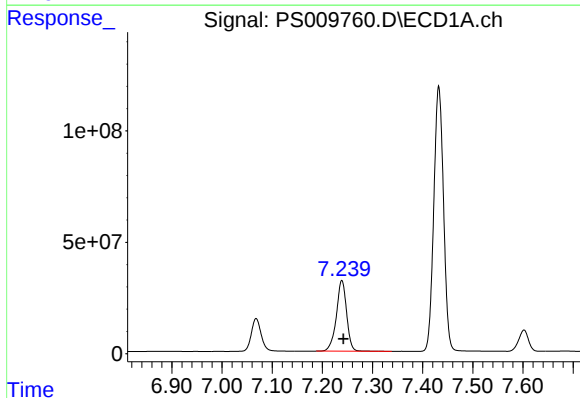
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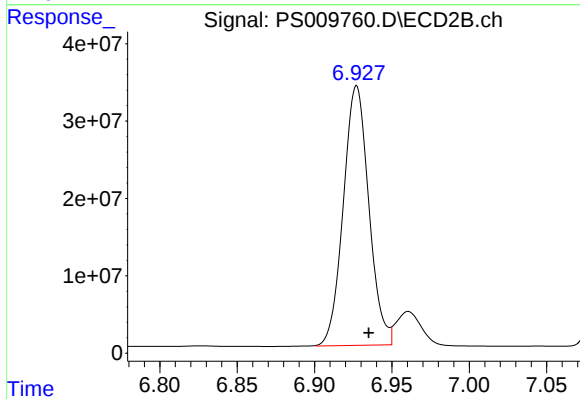
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: 217106073
Conc: 682.30 ng/ml



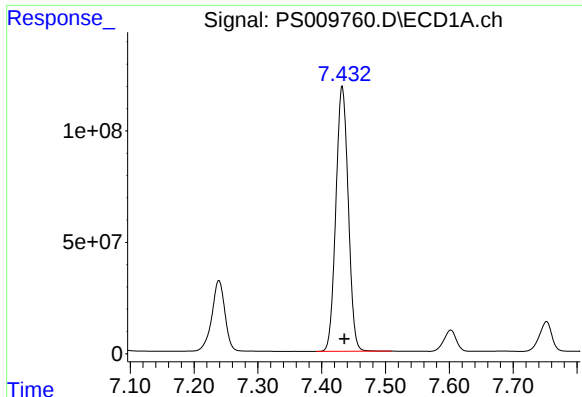
#4 2,4-DCAA

R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 452739738
Conc: 818.45 ng/ml



#4 2,4-DCAA

R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 385418734
Conc: 701.79 ng/ml m



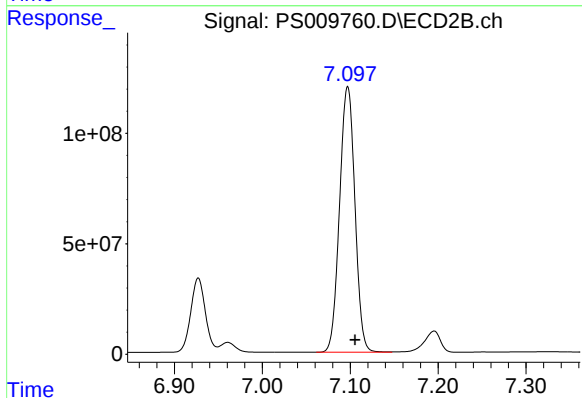
#5 DICAMBA

R.T.: 7.432 min
Delta R.T.: -0.003 min
Response: 1602063917
Conc: 752.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

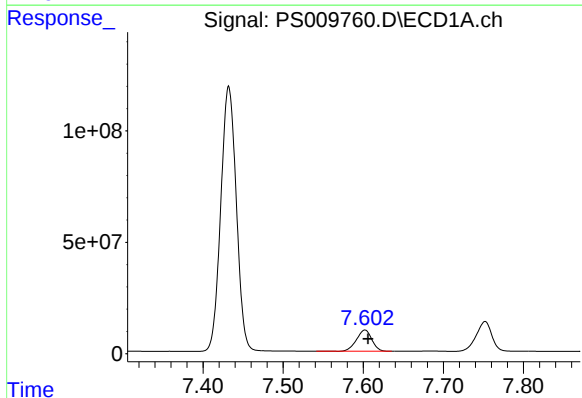
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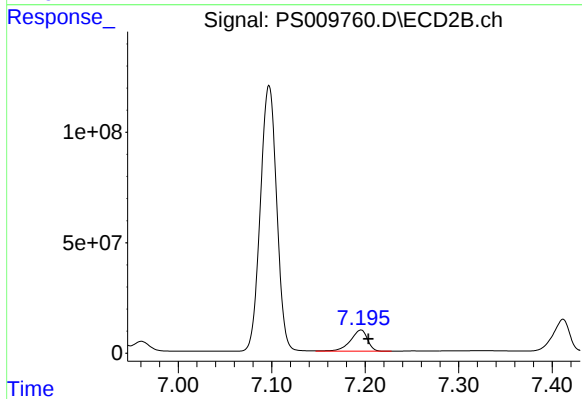
#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: -0.009 min
Response: 1462314740
Conc: 637.01 ng/ml



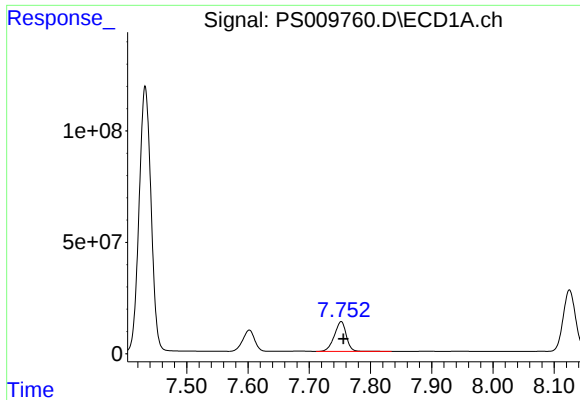
#6 MCP

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 127080807
Conc: 51.64 ug/ml



#6 MCP

R.T.: 7.194 min
Delta R.T.: -0.009 min
Response: 122391041
Conc: 67.29 ug/ml



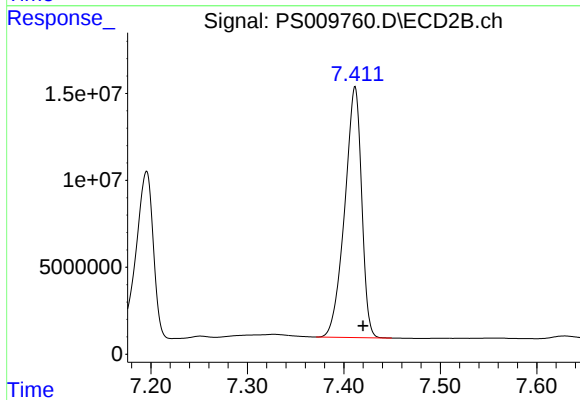
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.004 min
Response: 181223742
Conc: 59.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

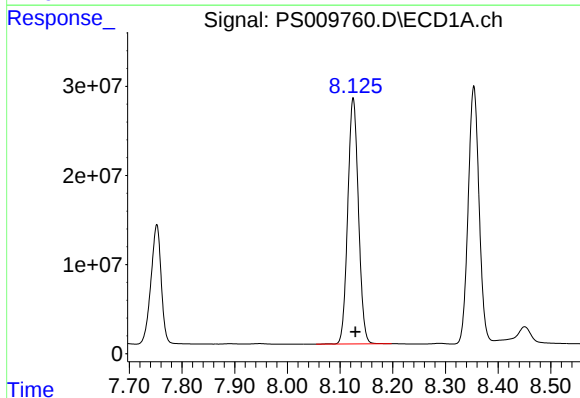
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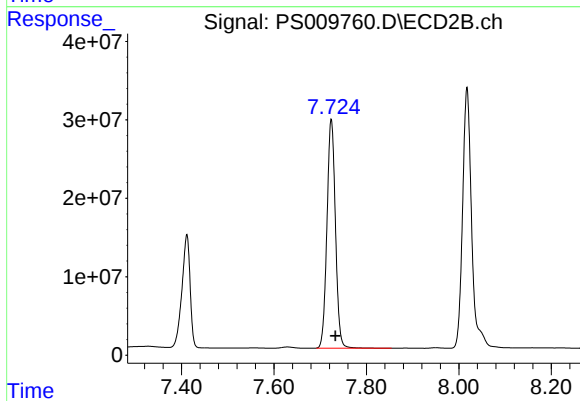
#7 MCPA

R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 176046320
Conc: 65.24 ug/ml



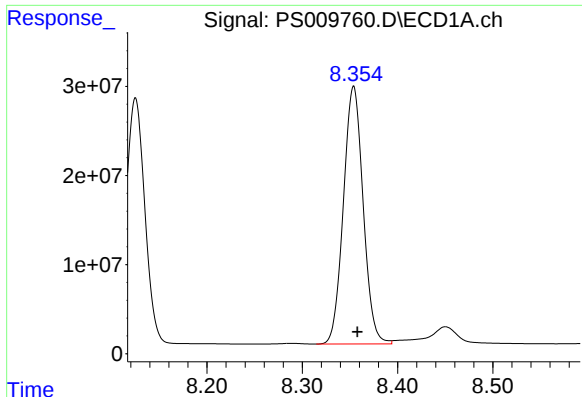
#8 DICHLORPROP

R.T.: 8.125 min
Delta R.T.: -0.004 min
Response: 387995907
Conc: 752.30 ng/ml



#8 DICHLORPROP

R.T.: 7.724 min
Delta R.T.: -0.009 min
Response: 370945391
Conc: 668.58 ng/ml



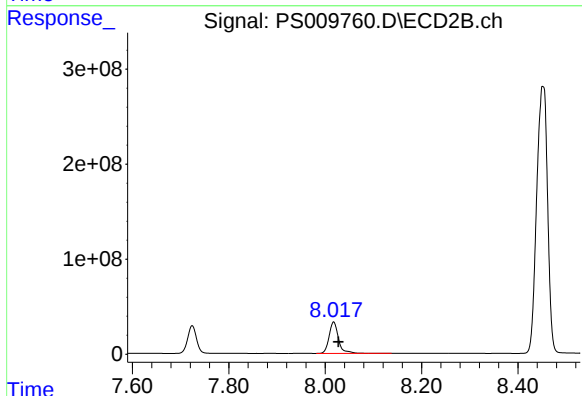
#9 2,4-D

R.T.: 8.354 min
Delta R.T.: -0.004 min
Response: 417014834
Conc: 790.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

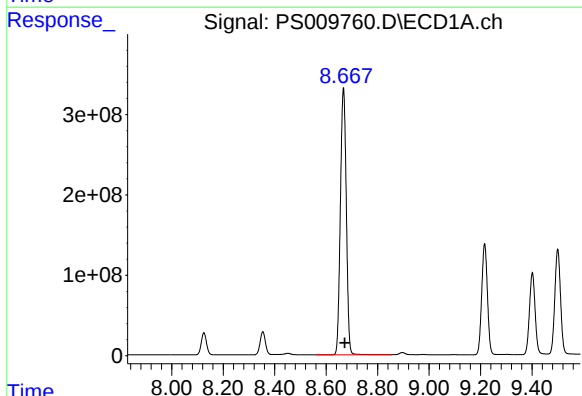
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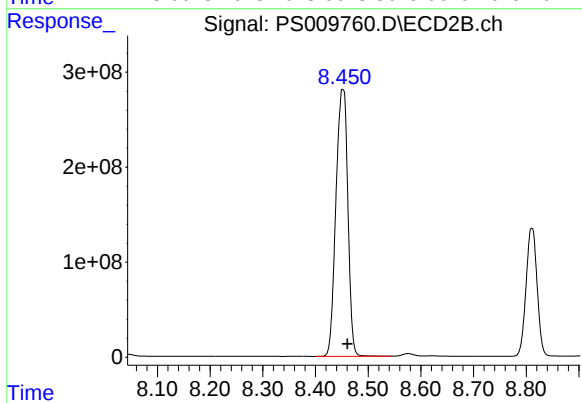
#9 2,4-D

R.T.: 8.018 min
Delta R.T.: -0.010 min
Response: 450198072
Conc: 684.86 ng/ml



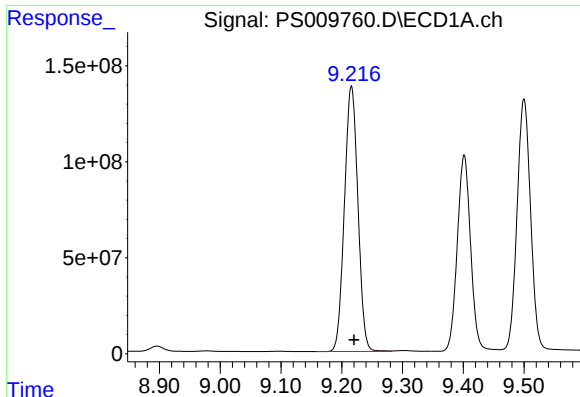
#10 Pentachlorophenol

R.T.: 8.667 min
Delta R.T.: -0.005 min
Response: 5264808483
Conc: 748.77 ng/ml



#10 Pentachlorophenol

R.T.: 8.451 min
Delta R.T.: -0.010 min
Response: 4421221771
Conc: 582.51 ng/ml



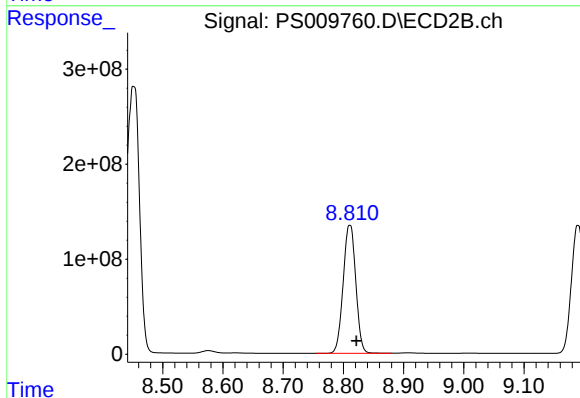
#11 2,4,5-TP (SILVEX)

R.T.: 9.216 min
Delta R.T.: -0.005 min
Response: 2131194797
Conc: 777.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

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

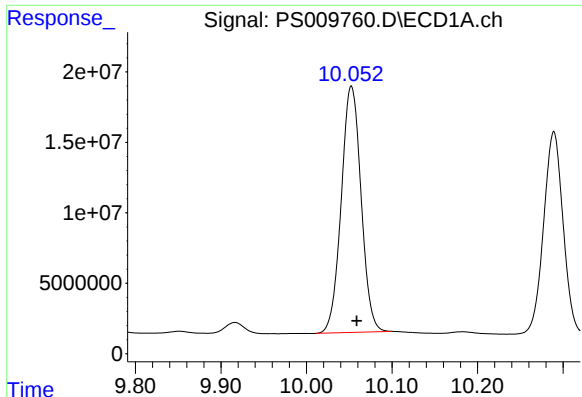
R.T.: 8.811 min
Delta R.T.: -0.011 min
Response: 1964454921
Conc: 658.97 ng/ml

#12 2,4,5-T

R.T.: 9.500 min
Delta R.T.: -0.005 min
Response: 2045464730
Conc: 804.08 ng/ml

#12 2,4,5-T

R.T.: 9.190 min
Delta R.T.: -0.011 min
Response: 1986713426
Conc: 672.97 ng/ml



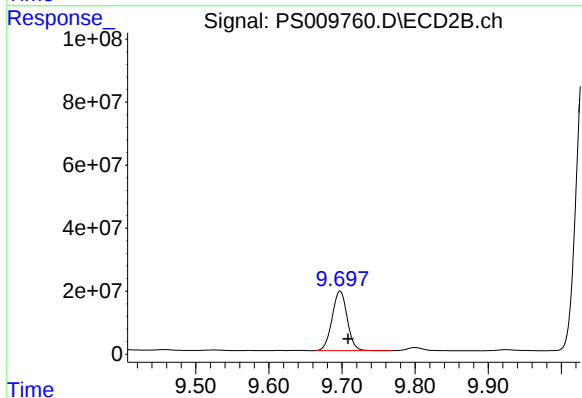
#13 2,4-DB

R.T.: 10.053 min
Delta R.T.: -0.006 min
Response: 281879370
Conc: 814.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

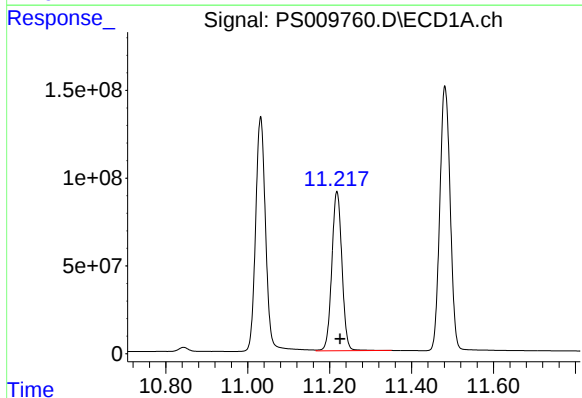
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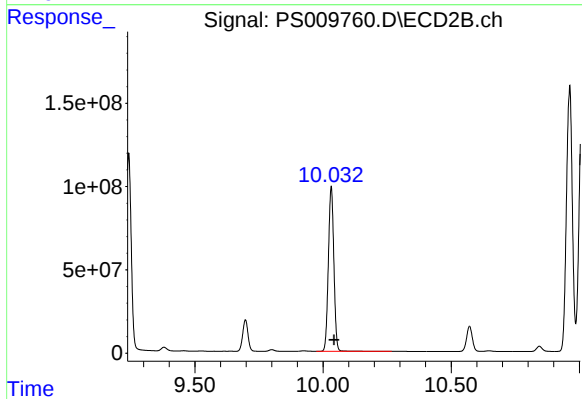
#13 2,4-DB

R.T.: 9.697 min
Delta R.T.: -0.011 min
Response: 270197867
Conc: 711.77 ng/ml



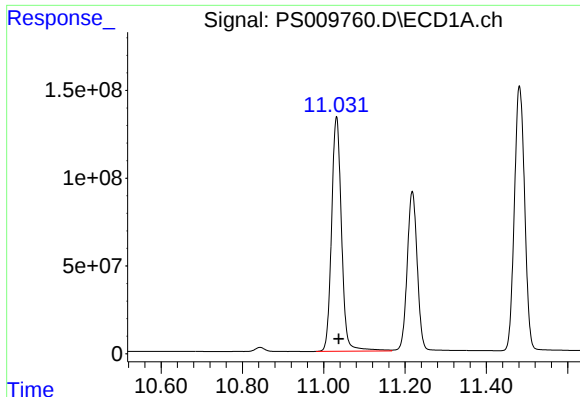
#14 DINOSEB

R.T.: 11.218 min
Delta R.T.: -0.007 min
Response: 1559340080
Conc: 762.83 ng/ml



#14 DINOSEB

R.T.: 10.032 min
Delta R.T.: -0.012 min
Response: 1468767179
Conc: 668.69 ng/ml



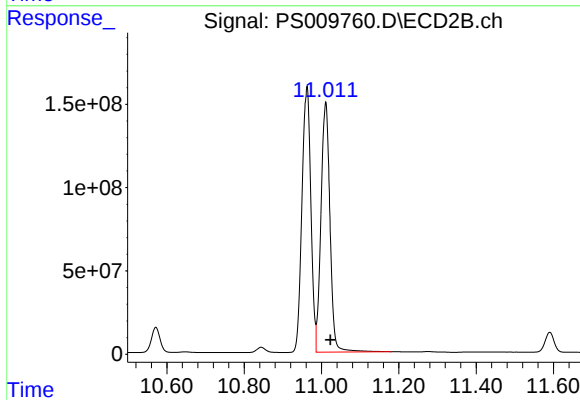
#15 Picloram

R.T.: 11.031 min
Delta R.T.: -0.006 min
Response: 2272159871
Conc: 748.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

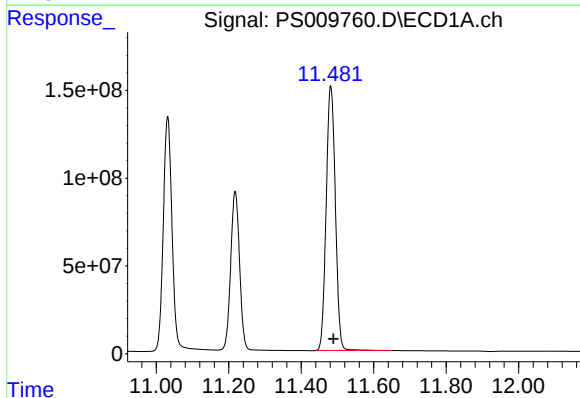
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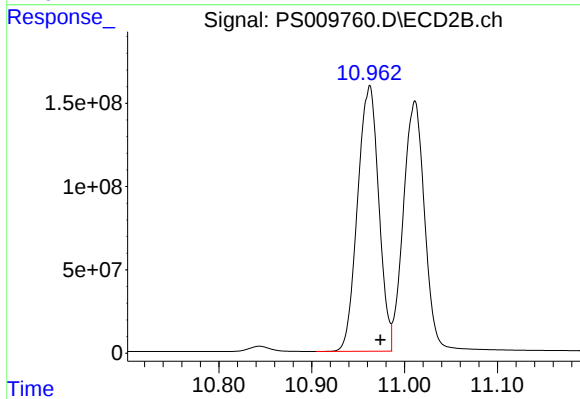
#15 Picloram

R.T.: 11.010 min
Delta R.T.: -0.013 min
Response: 2420711675
Conc: 594.45 ng/ml



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.007 min
Response: 2646535913
Conc: 763.51 ng/ml



#16 DCPA

R.T.: 10.961 min
Delta R.T.: -0.013 min
Response: 2526750917
Conc: 652.40 ng/ml