

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061620\
 Data File : PS010808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2020 18:52
 Operator : DD\AJ
 Sample : L2808-05MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HR-06-061120MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 18:58:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.228	6.920	306.8E6	215.5E6	387.926	395.025
Target Compounds							
1) T	Dalapon	3.041	2.628	463.9E6	474.1E6	471.856	647.493 #
2) T	3,5-DICHL...	6.441	6.070	623.5E6	438.5E6	570.347	534.937
5) T	DICAMBA	7.420	7.089	1833.2E6	1260.7E6	582.974	560.094m
6) T	MCP	7.588	7.186	268.5E6	105.6E6	108.706m	56.683m#
7) T	MCPA	7.738	7.401	212.4E6	150.3E6	60.744m	55.299m
8) T	DICHLORPROP	8.112	7.715	471.0E6	356.1E6	621.414	617.538
9) T	2,4-D	8.341	8.008	563.8E6	449.1E6	715.219	592.299m
10) T	Pentachlo...	8.653	8.440	4635.0E6	3025.5E6	434.550	425.858
11) T	2,4,5-TP ...	9.202	8.797	2812.8E6	2299.9E6	657.698	765.773m
12) T	2,4,5-T	9.488	9.179	2616.6E6	1858.6E6	643.371	619.331
13) T	2,4-DB	10.039	9.685	301.0E6	244.2E6	544.420	601.193
14) T	DINOSEB	11.201	10.019	1110.1E6	717.6E6	343.569	333.561
15) T	Picloram	11.019	10.999	2744.9E6	2000.4E6	537.681	484.822
16) T	DCPA	11.466	10.947	3259.3E6	2288.0E6	608.302	617.015

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

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Acq On : 16 Jun 2020 18:52
Operator : DD\AJ
Sample : L2808-05MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

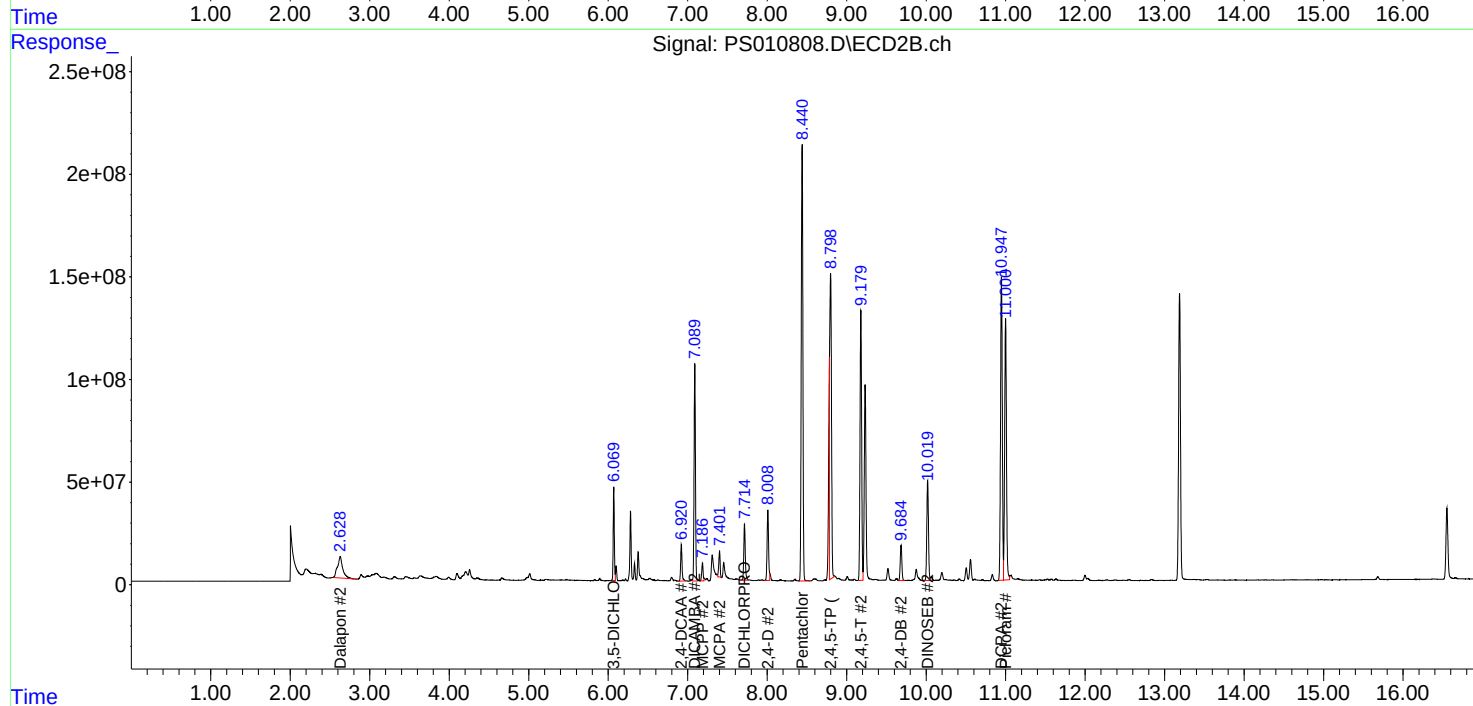
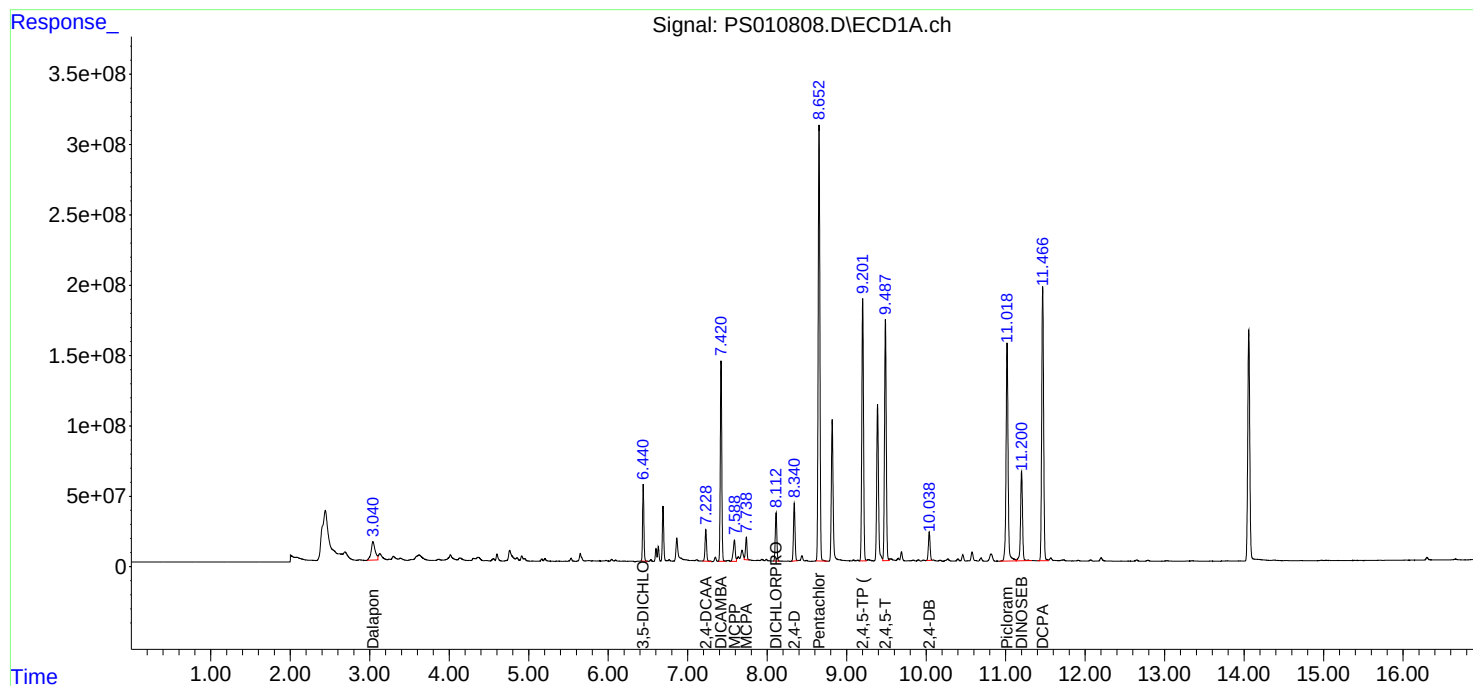
Instrument :
ECD_S
Client Sampled :
HR-06-061120MS

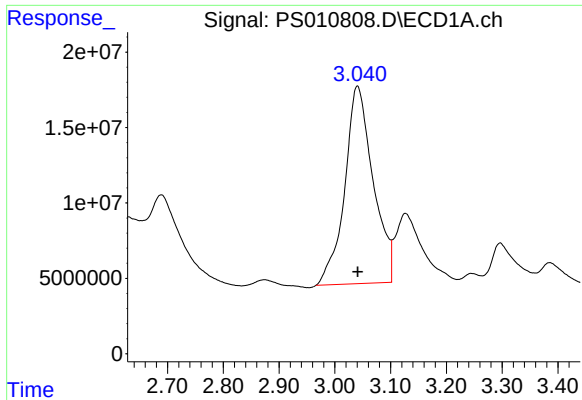
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 18:58:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





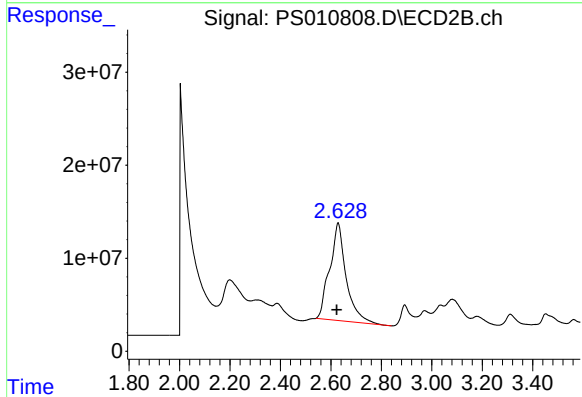
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 463925502
Conc: 471.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-061120MS

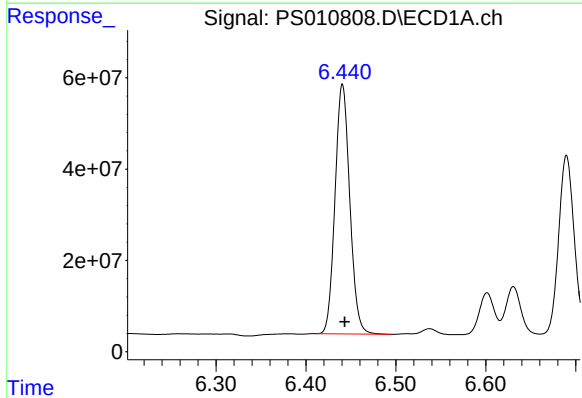
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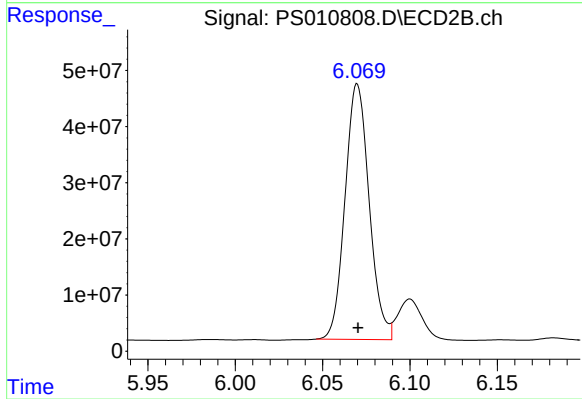
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.005 min
Response: 474058423
Conc: 647.49 ng/ml



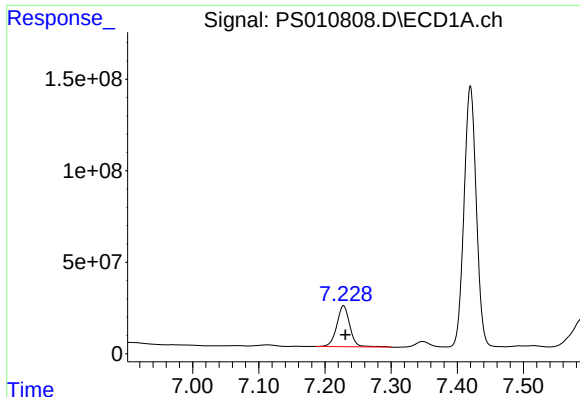
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 623511640
Conc: 570.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 438457696
Conc: 534.94 ng/ml



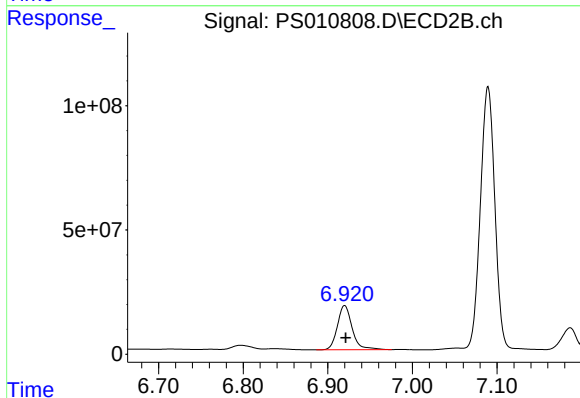
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 306795468
Conc: 387.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-061120MS

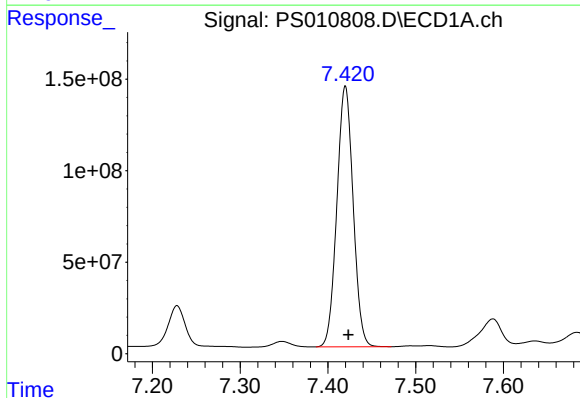
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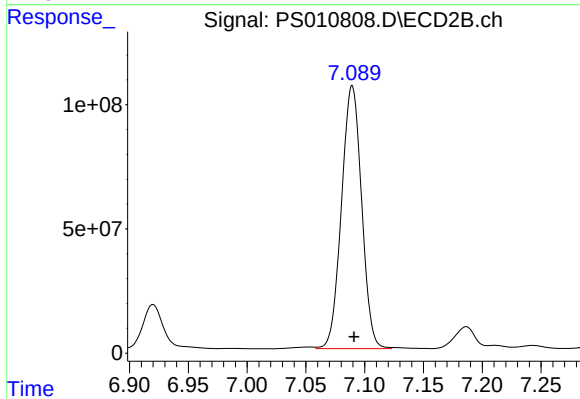
#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 215452726
Conc: 395.02 ng/ml



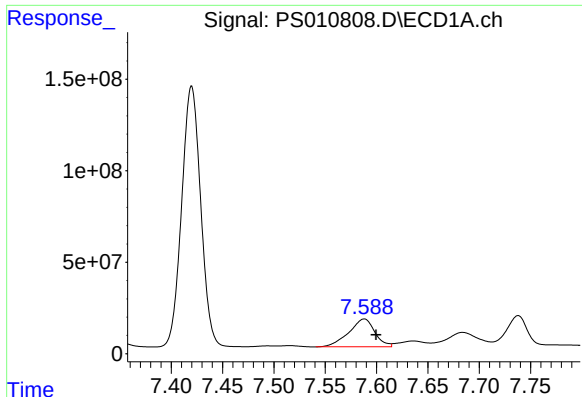
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: -0.004 min
Response: 1833150160
Conc: 582.97 ng/ml



#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 1260672479
Conc: 560.09 ng/ml m



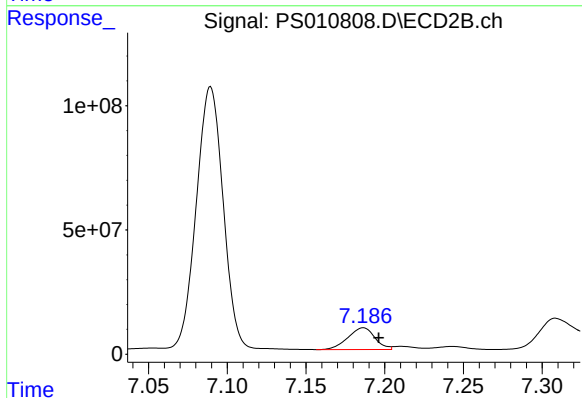
#6 MCPP

R.T.: 7.588 min
Delta R.T.: -0.012 min
Response: 268547785
Conc: 108.71 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HR-06-061120MS

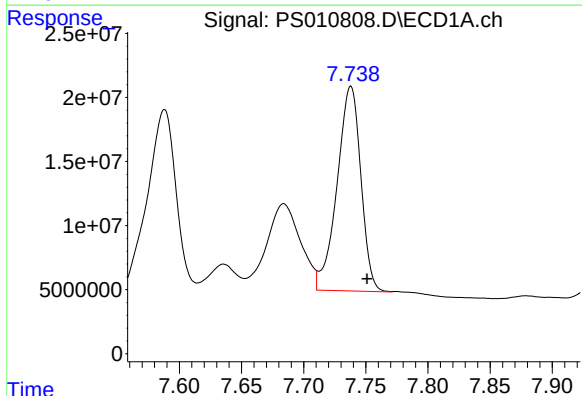
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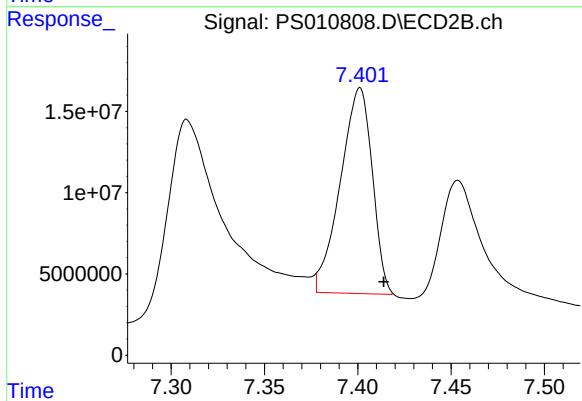
#6 MCPP

R.T.: 7.186 min
Delta R.T.: -0.010 min
Response: 105628084
Conc: 56.68 ug/ml m



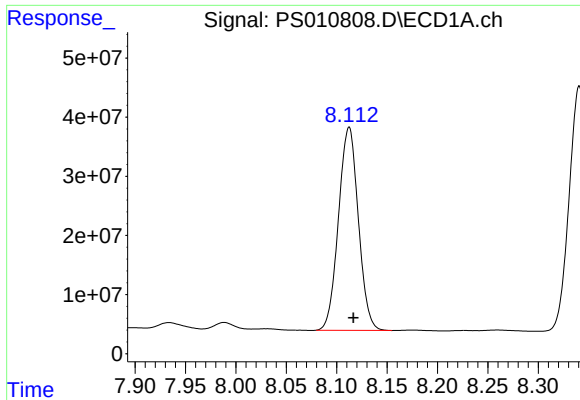
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.013 min
Response: 212361402
Conc: 60.74 ug/ml m



#7 MCPA

R.T.: 7.401 min
Delta R.T.: -0.013 min
Response: 150289278
Conc: 55.30 ug/ml m



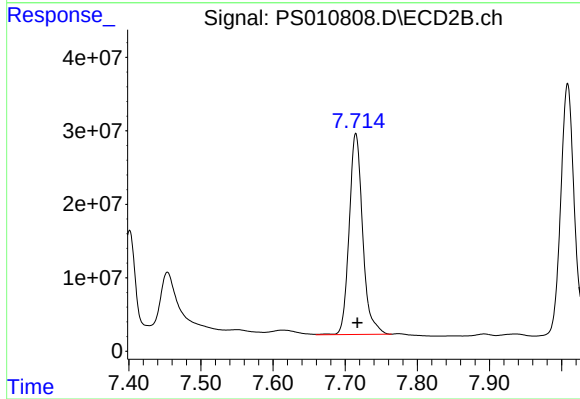
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.004 min
Response: 470984636
Conc: 621.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-061120MS

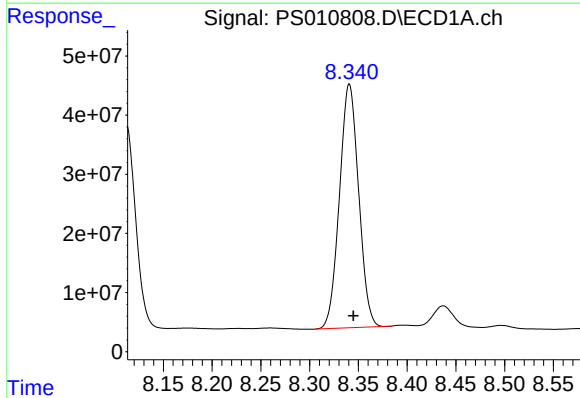
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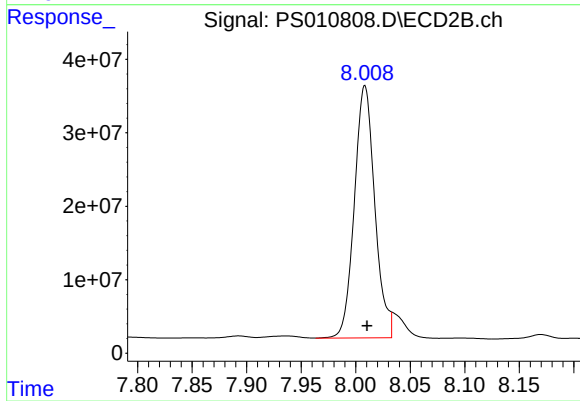
#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 356089975
Conc: 617.54 ng/ml



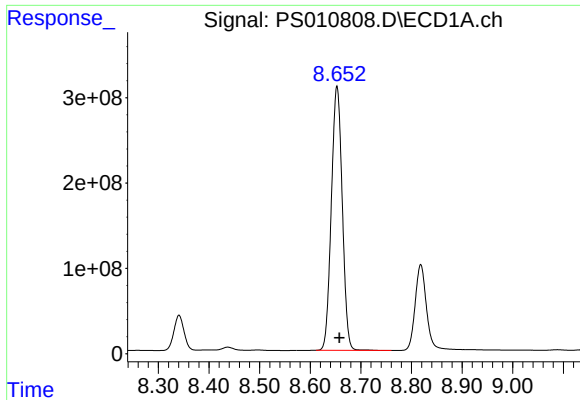
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: -0.004 min
Response: 563788945
Conc: 715.22 ng/ml



#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 449113666
Conc: 592.30 ng/ml m



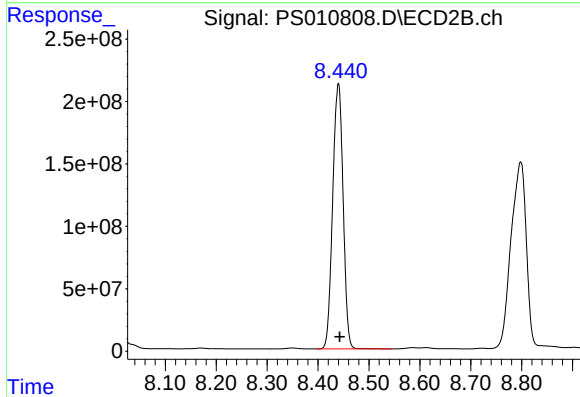
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.005 min
Response: 4634953146
Conc: 434.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-061120MS

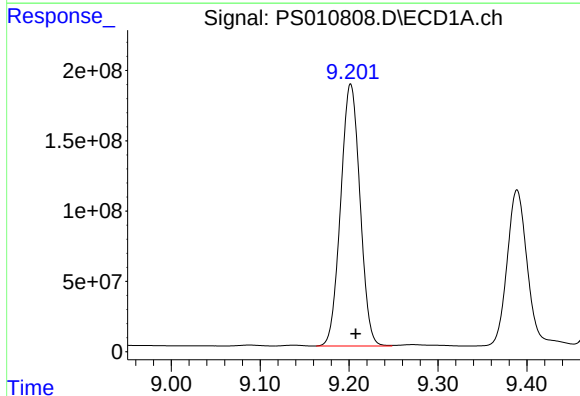
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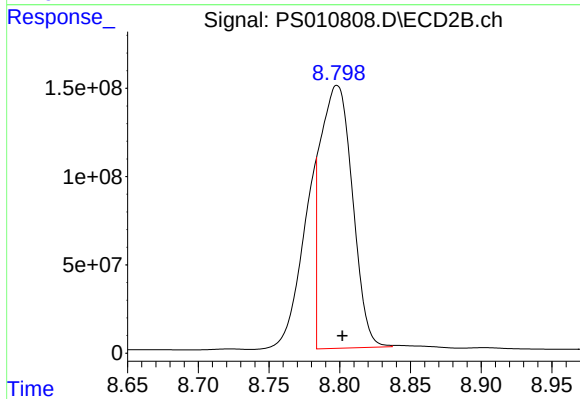
#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 3025478014
Conc: 425.86 ng/ml



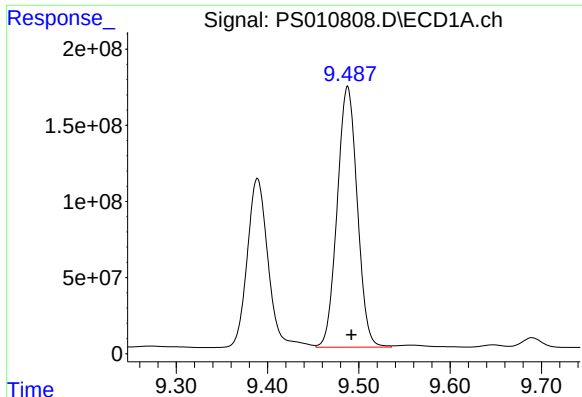
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: -0.006 min
Response: 2812846133
Conc: 657.70 ng/ml



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

R.T.: 8.797 min
Delta R.T.: -0.005 min
Response: 2299853374
Conc: 765.77 ng/ml m



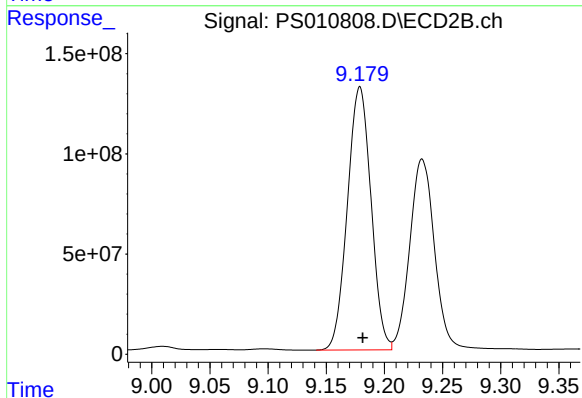
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.004 min
Response: 2616596668
Conc: 643.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-061120MS

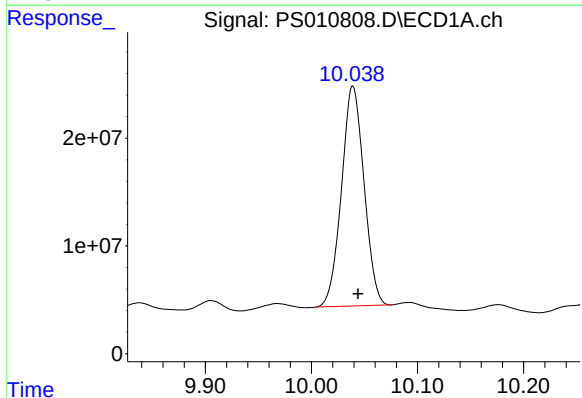
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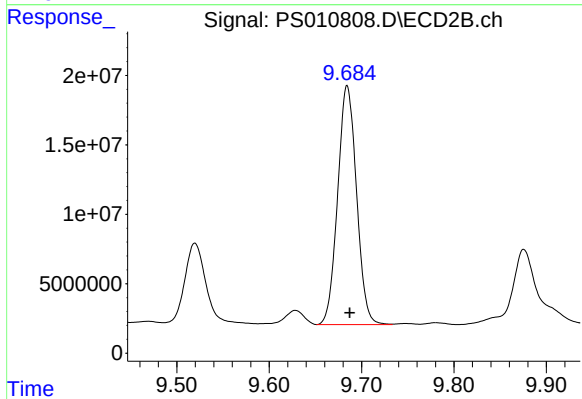
#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: -0.002 min
Response: 1858561202
Conc: 619.33 ng/ml



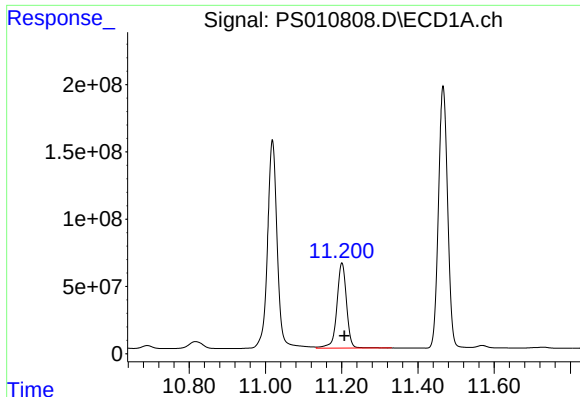
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.005 min
Response: 301024053
Conc: 544.42 ng/ml



#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.003 min
Response: 244218011
Conc: 601.19 ng/ml



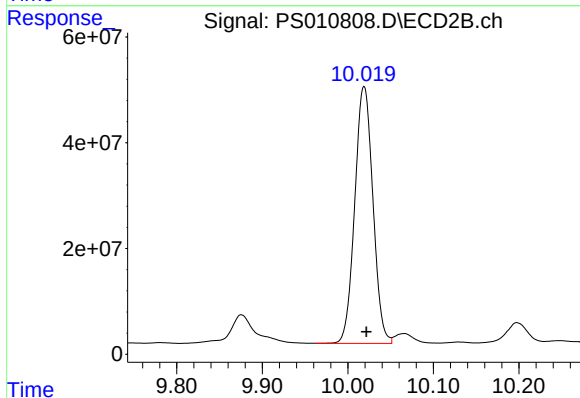
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: -0.007 min
Response: 1110102648
Conc: 343.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-061120MS

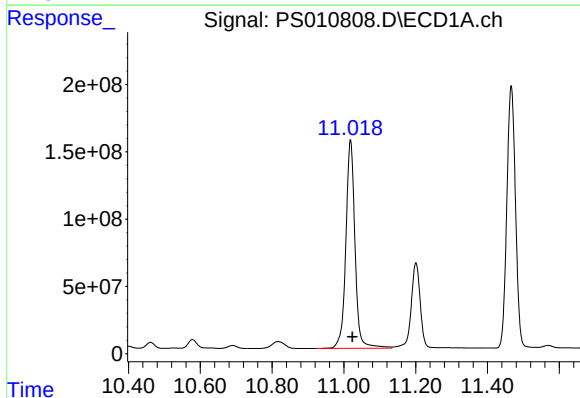
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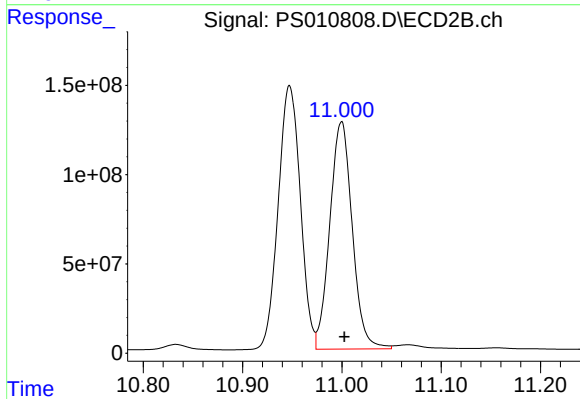
#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: -0.003 min
Response: 717639195
Conc: 333.56 ng/ml



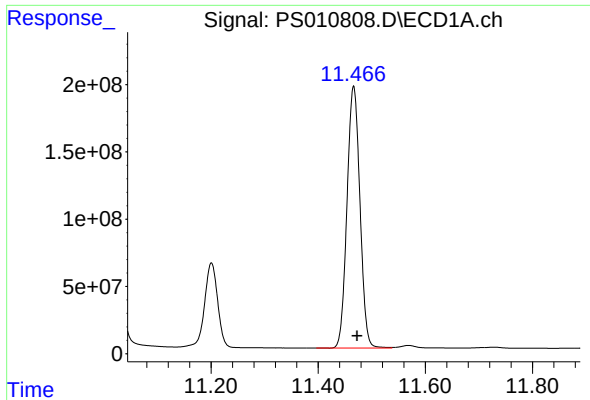
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.006 min
Response: 2744934021
Conc: 537.68 ng/ml



#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.003 min
Response: 2000355188
Conc: 484.82 ng/ml



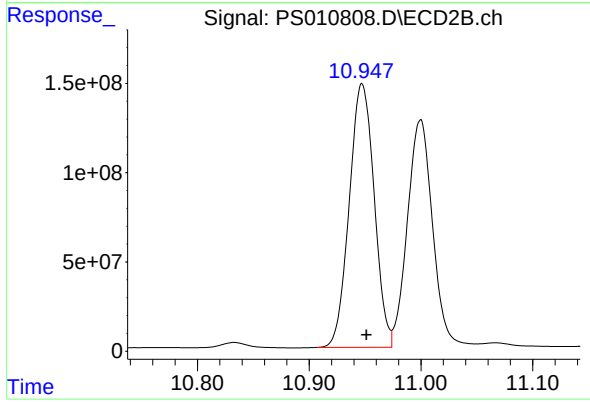
#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.006 min
Response: 3259265927
Conc: 608.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
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Manual Integrations
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#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.004 min
Response: 2288010006
Conc: 617.02 ng/ml