

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062620\
 Data File : PS010976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2020 22:01
 Operator : DD\AJ
 Sample : PB129810BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129810BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 04:03:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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 x 0.5 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	493.1E6	318.3E6	543.768	574.450
Target Compounds							
1) T	Dalapon	3.040	2.627	552.5E6	528.1E6	493.456	700.100 #
2) T	3,5-DICHL...	6.441	6.070	813.4E6	517.5E6	646.541	621.414
3) T	4-Nitroph...	7.058	6.524	258.8E6	192.7E6	648.346m	599.733m
5) T	DICAMBA	7.420	7.089	2172.8E6	1370.8E6	595.884	603.541
6) T	MCPD	7.589	7.186	183.6E6	116.6E6	64.395	61.598
7) T	MCPA	7.738	7.400	249.1E6	200.7E6	62.549	72.720
8) T	DICHLORPROP	8.112	7.715	553.5E6	368.2E6	631.184	627.166
9) T	2,4-D	8.341	8.008	644.6E6	507.2E6	728.965	701.872
10) T	Pentachlo...	8.653	8.440	8072.4E6	4559.8E6	649.212	655.733
11) T	2,4,5-TP ...	9.201	8.799	3289.7E6	1995.4E6	662.540	663.156
12) T	2,4,5-T	9.486	9.178	3008.0E6	1946.3E6	645.791	653.596
13) T	2,4-DB	10.039	9.685	355.3E6	259.8E6	597.880	632.074
14) T	DINOSEB	11.202	10.019	2219.4E6	1340.0E6	619.687	643.586
15) T	Picloram	11.020	11.000	3371.6E6	2321.0E6	601.404	553.987
16) T	DCPA	11.468	10.948	3687.7E6	2472.9E6	603.212m	663.975

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

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Data File : PS010976.D
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Acq On : 26 Jun 2020 22:01
Operator : DD\AJ
Sample : PB129810BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

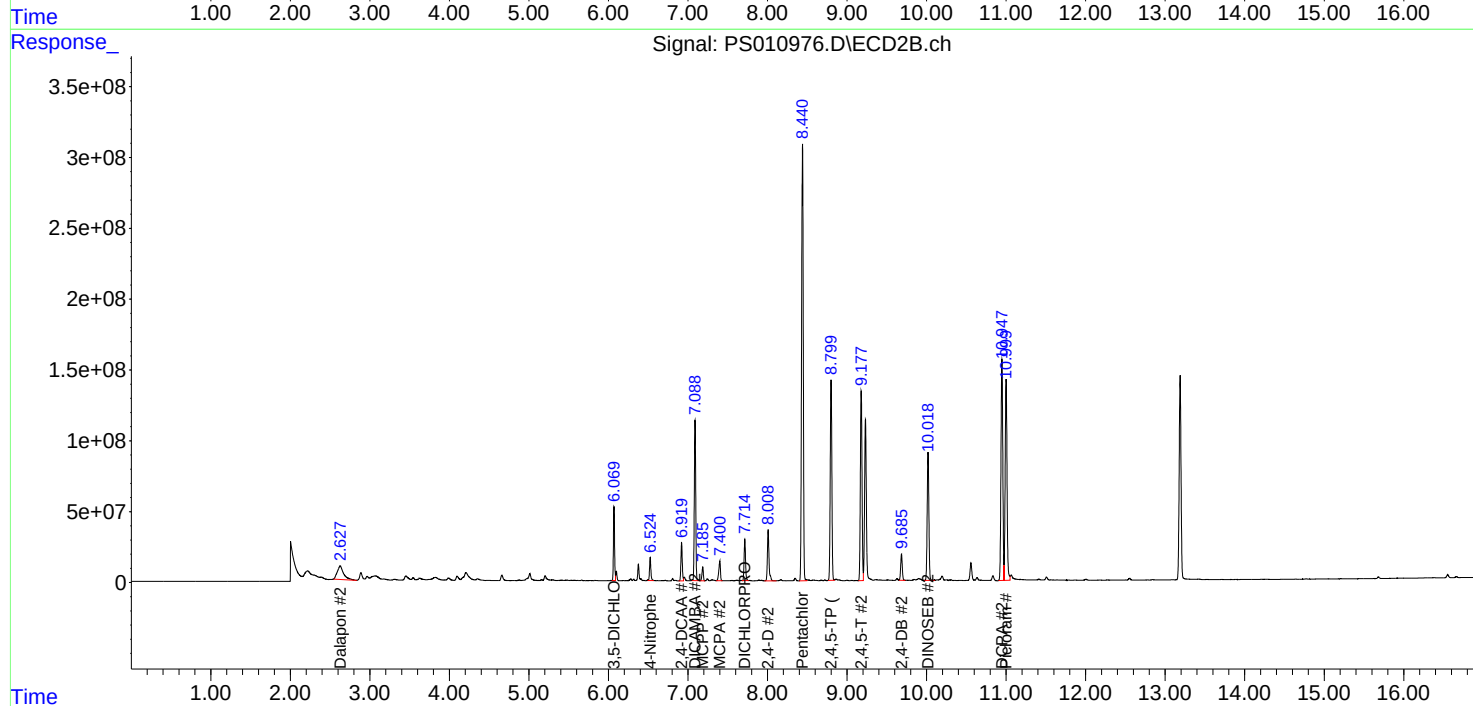
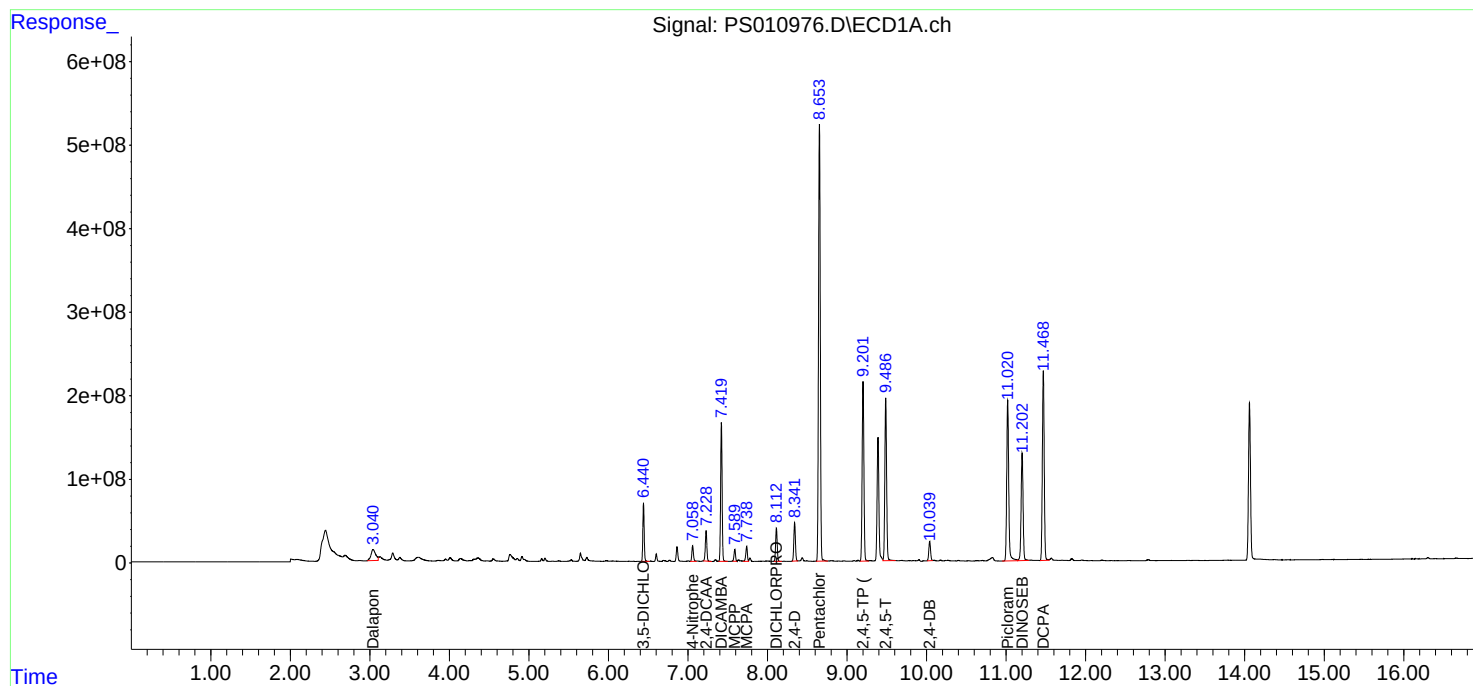
Instrument :
ECD_S
ClientSampleId :
PB129810BS

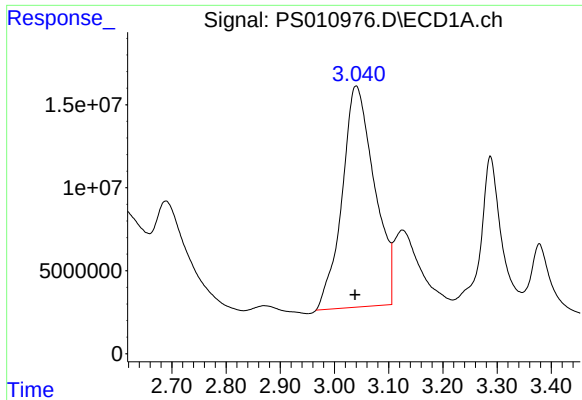
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 04:03:07 2020
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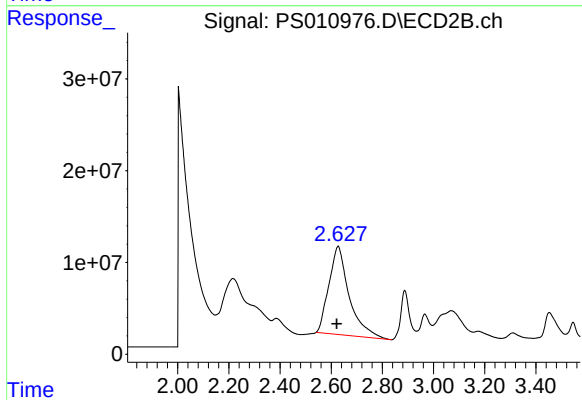
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.002 min
Response: 552533529
Conc: 493.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129810BS

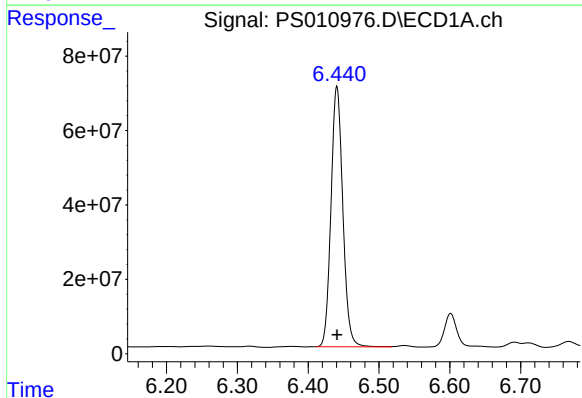
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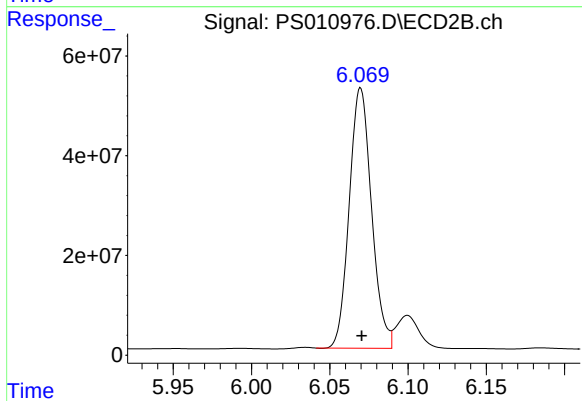
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.005 min
Response: 528128016
Conc: 700.10 ng/ml



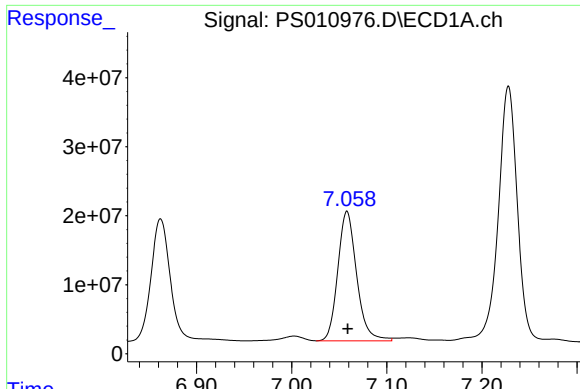
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 813380638
Conc: 646.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 517529144
Conc: 621.41 ng/ml



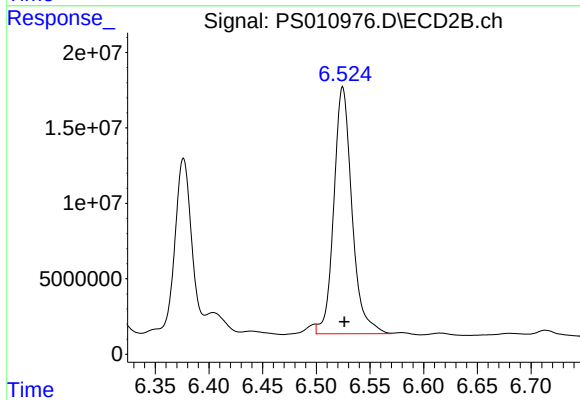
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: -0.001 min
Response: 258805187
Conc: 648.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB129810BS

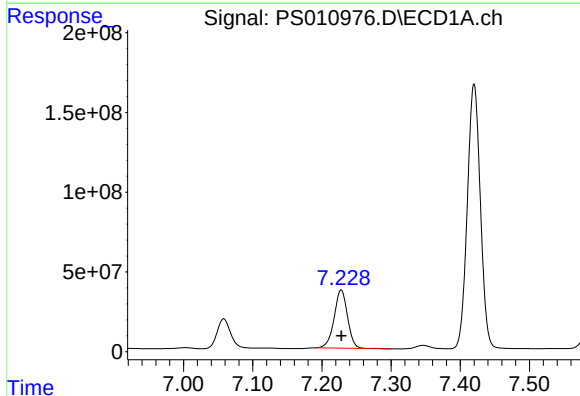
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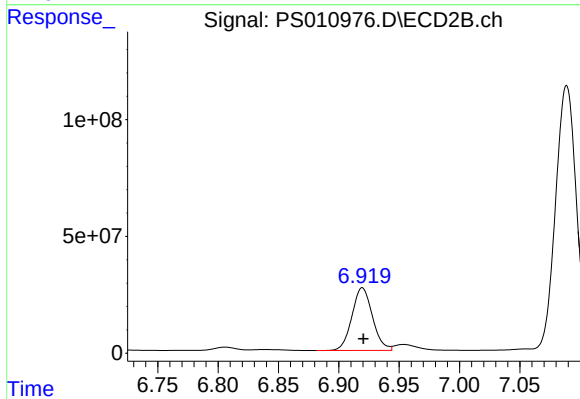
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: -0.002 min
Response: 192714579
Conc: 599.73 ng/ml m



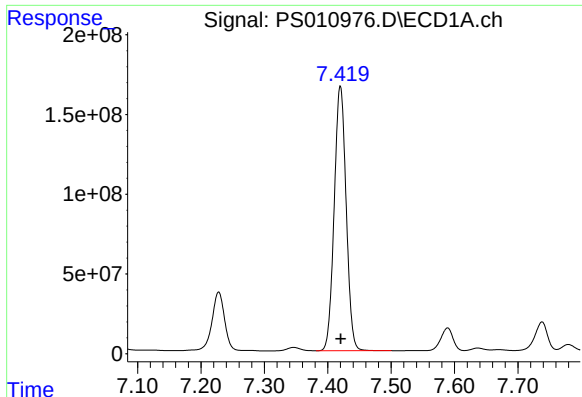
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 493099202
Conc: 543.77 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 318288958
Conc: 574.45 ng/ml



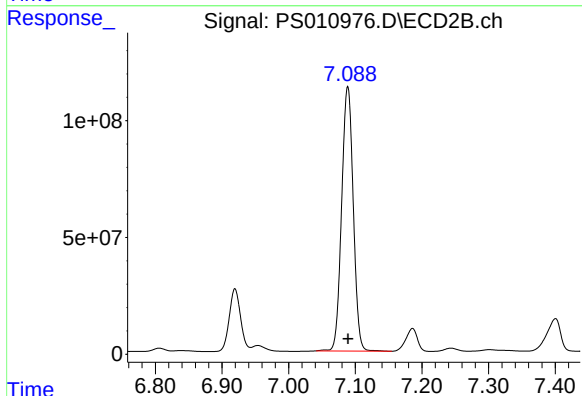
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 2172786613
Conc: 595.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129810BS

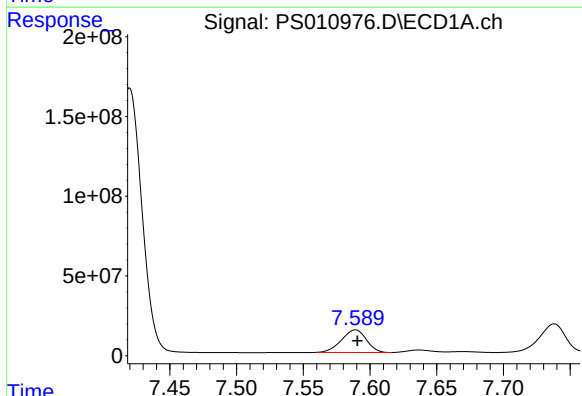
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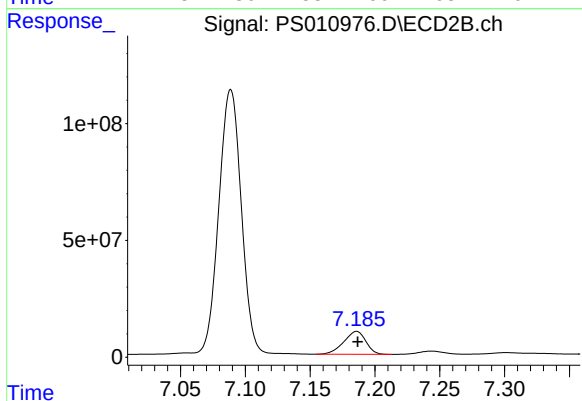
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 1370814667
Conc: 603.54 ng/ml



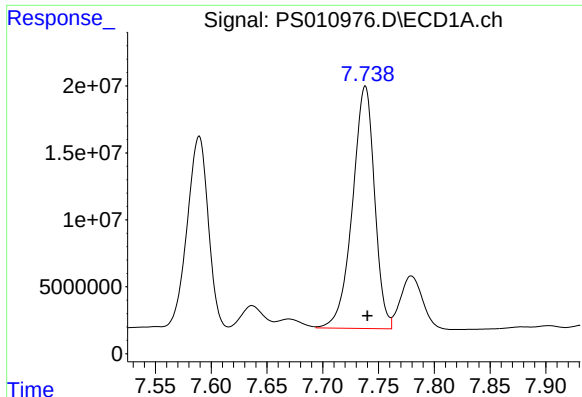
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.001 min
Response: 183623699
Conc: 64.40 ug/ml



#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.001 min
Response: 116592078
Conc: 61.60 ug/ml



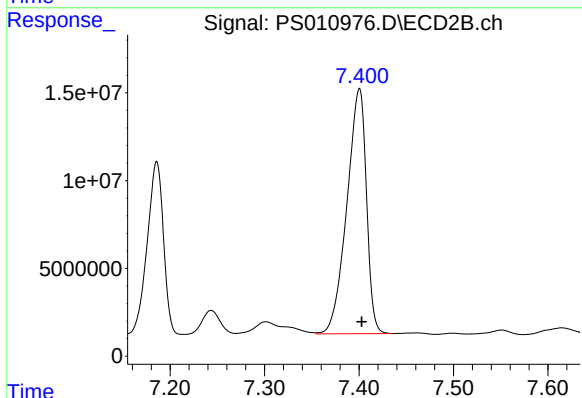
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.002 min
Response: 249098105
Conc: 62.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129810BS

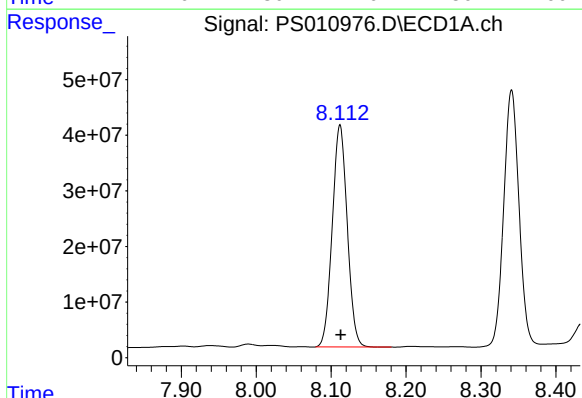
Manual Integrations
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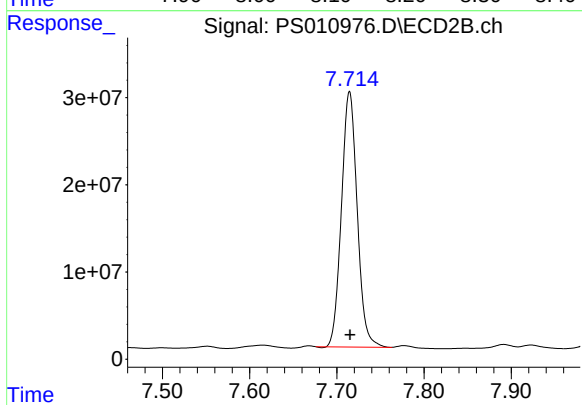
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.003 min
Response: 200705198
Conc: 72.72 ug/ml



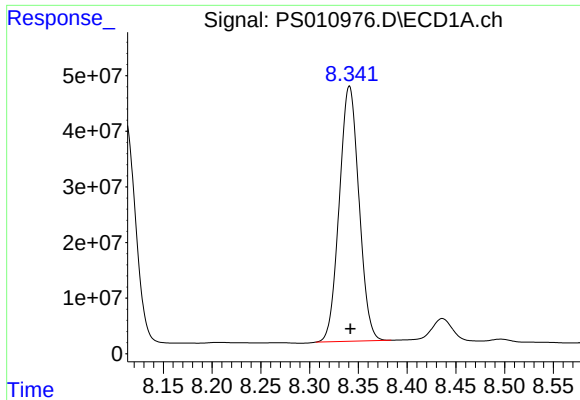
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 553503044
Conc: 631.18 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 368231018
Conc: 627.17 ng/ml



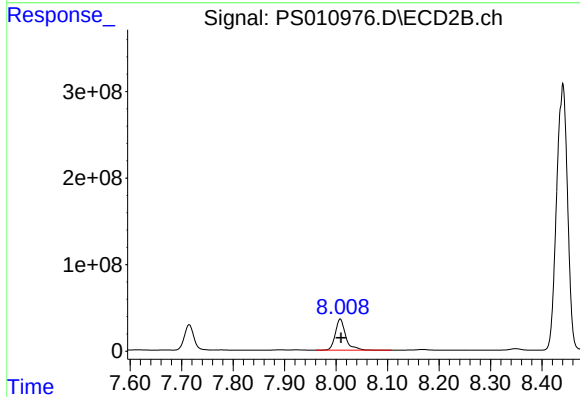
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 644621078
Conc: 728.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129810BS

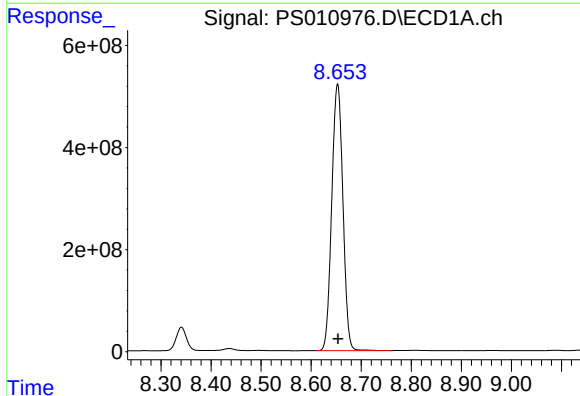
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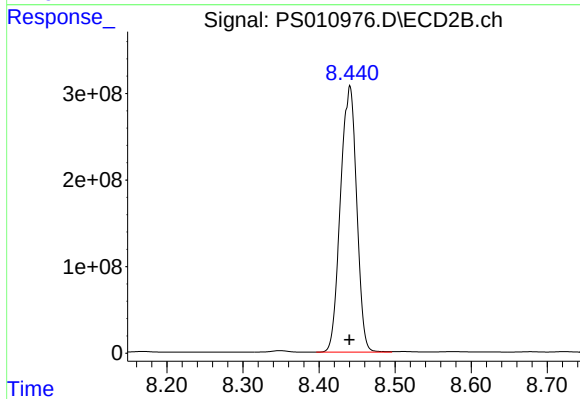
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.001 min
Response: 507210172
Conc: 701.87 ng/ml



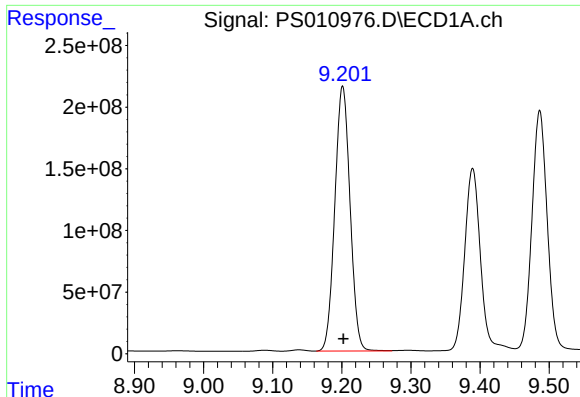
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 8072407516
Conc: 649.21 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 4559760792
Conc: 655.73 ng/ml



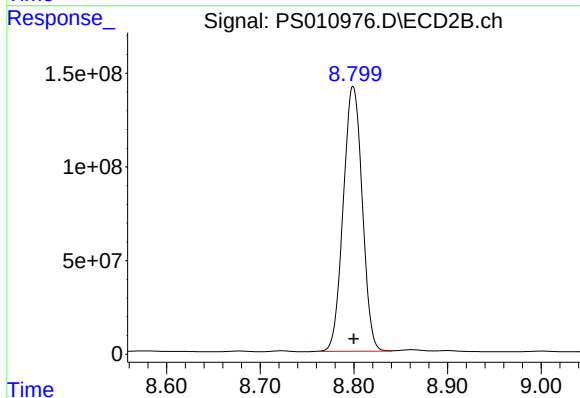
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 3289728661
Conc: 662.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129810BS

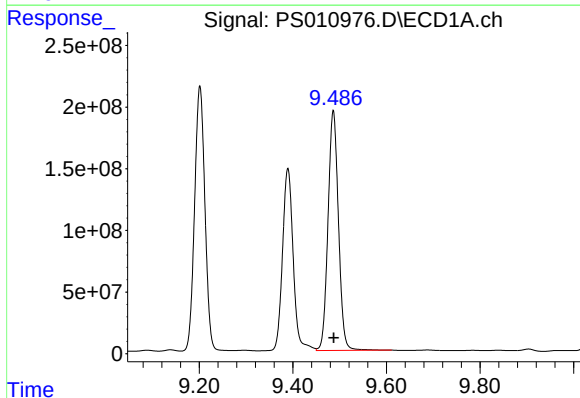
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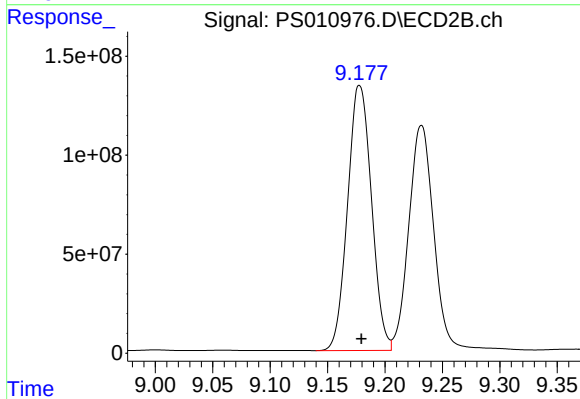
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 1995368849
Conc: 663.16 ng/ml



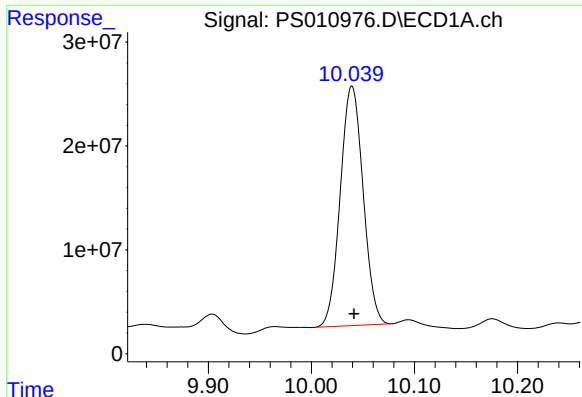
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.001 min
Response: 3008048780
Conc: 645.79 ng/ml



#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 1946318181
Conc: 653.60 ng/ml



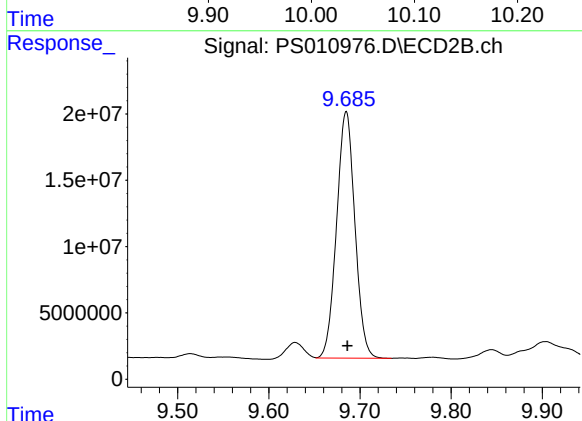
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.002 min
Response: 355339988
Conc: 597.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129810BS

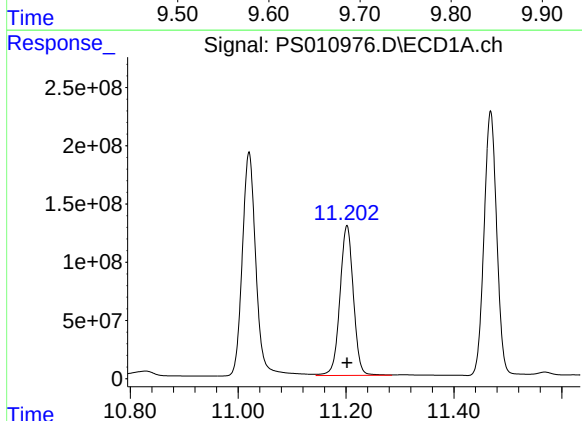
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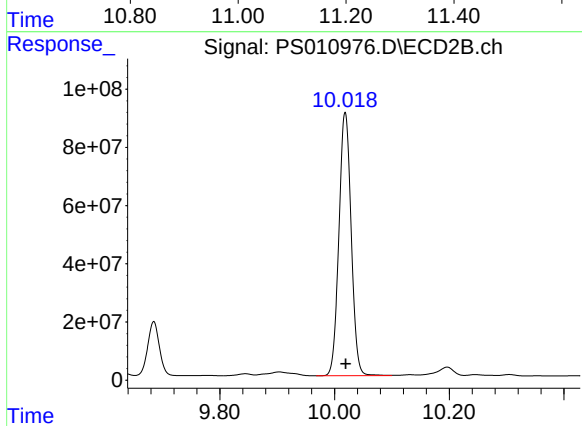
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.001 min
Response: 259774448
Conc: 632.07 ng/ml



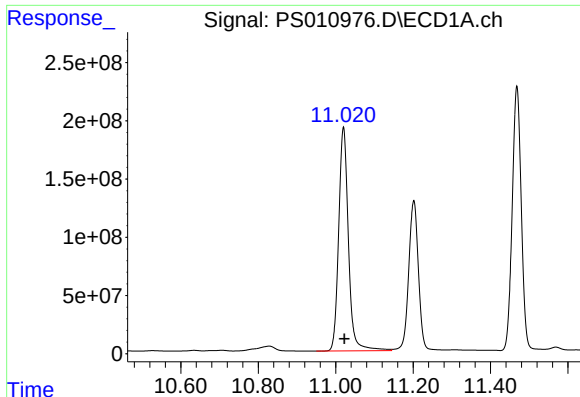
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 2219385851
Conc: 619.69 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: -0.001 min
Response: 1340033155
Conc: 643.59 ng/ml



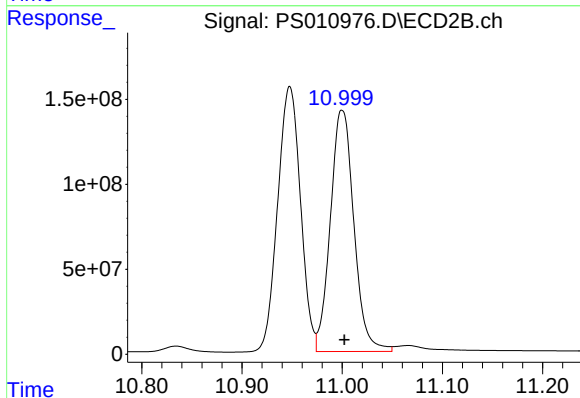
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.002 min
Response: 3371555595
Conc: 601.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129810BS

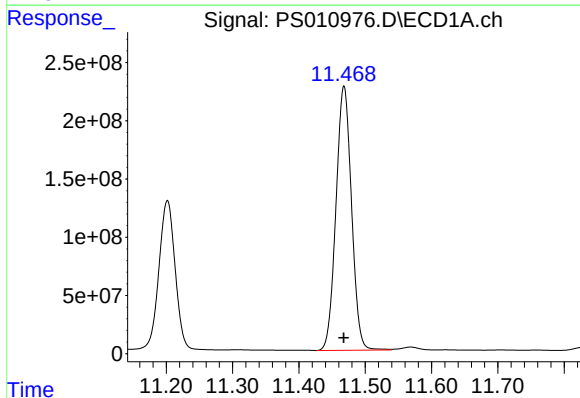
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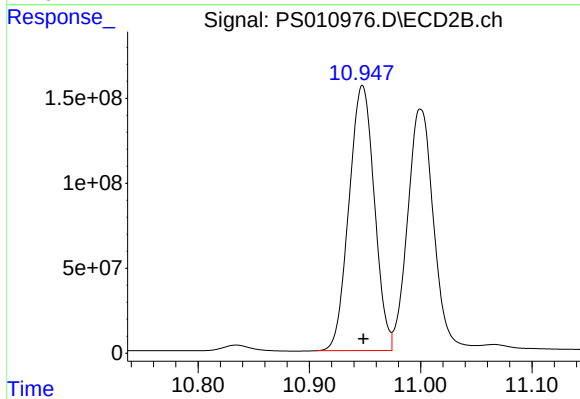
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 2320960336
Conc: 553.99 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: 0.000 min
Response: 3687715274
Conc: 603.21 ng/ml m



#16 DCPA

R.T.: 10.948 min
Delta R.T.: 0.000 min
Response: 2472905553
Conc: 663.98 ng/ml