

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061820\
 Data File : PS010840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 21:19
 Operator : DD\AJ
 Sample : L2811-04MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NB-08-061620MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 02:48:23 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	310.9E6	220.8E6	393.054	404.831
Target Compounds							
1) T	Dalapon	3.040	2.626	394.7E6	379.2E6	401.433	517.899m#
2) T	3,5-DICHL...	6.441	6.070	575.9E6	392.9E6	526.775	479.345
5) T	DICAMBA	7.420	7.089	1609.5E6	1114.5E6	511.853	495.162
6) T	MCP	7.587	7.185	219.9E6	90700292	89.004m	48.672m#
7) T	MCPA	7.737	7.399	179.7E6	145.9E6	51.388m	53.671m
8) T	DICHLORPROP	8.112	7.715	418.3E6	308.2E6	551.933	534.435
9) T	2,4-D	8.341	8.008	491.7E6	416.2E6	623.796	548.937
10) T	Pentachlo...	8.653	8.439	4643.5E6	3030.2E6	435.356	426.519
11) T	2,4,5-TP ...	9.202	8.798	2493.3E6	2307.5E6	582.991	768.302m#
12) T	2,4,5-T	9.488	9.179	2270.8E6	1619.6E6	558.338	539.685
13) T	2,4-DB	10.040	9.685	242.3E6	207.3E6	438.181	510.215
14) T	DINOSEB	11.202	10.020	1137.9E6	721.0E6	352.173	335.141
15) T	Picloram	11.019	11.000	2301.0E6	1686.6E6	450.719	408.772
16) T	DCPA	11.466	10.948	2825.5E6	1990.6E6	527.338	536.824

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

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Acq On : 18 Jun 2020 21:19
Operator : DD\AJ
Sample : L2811-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

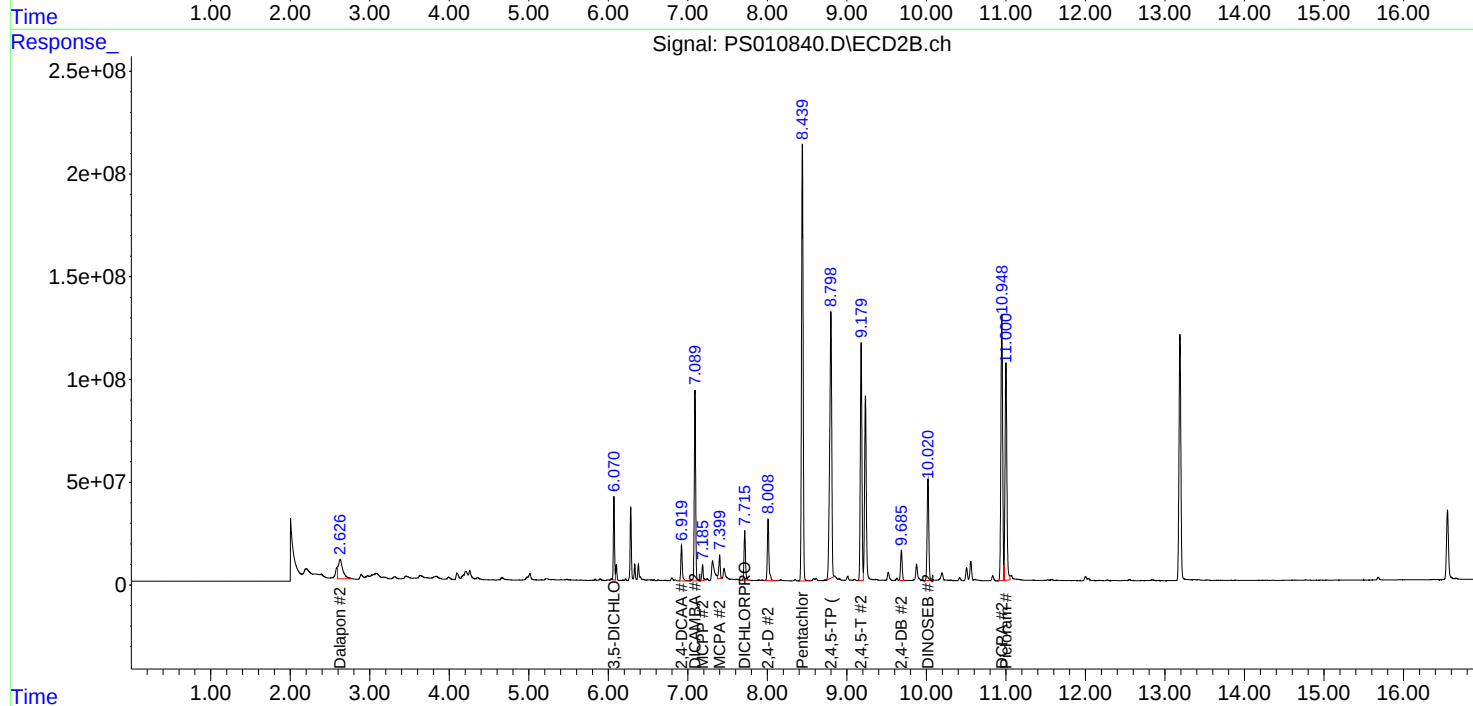
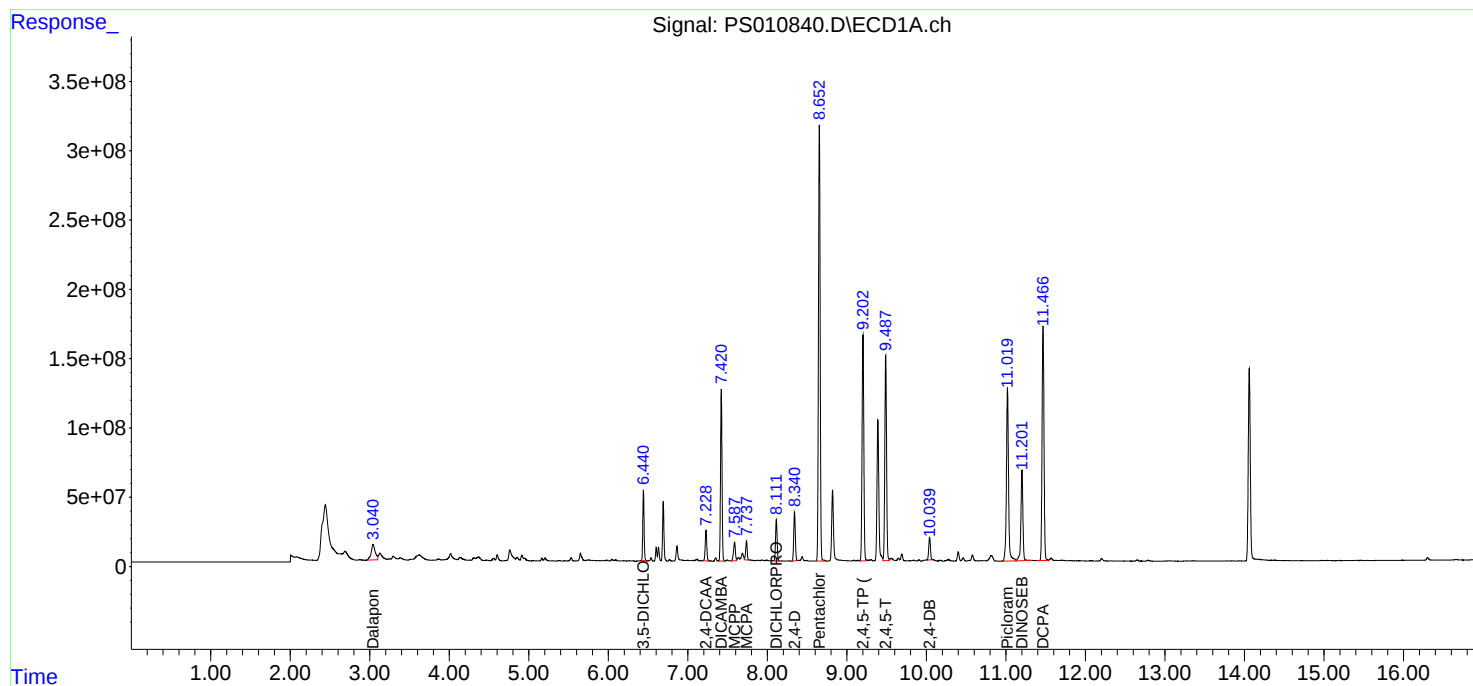
Instrument :
ECD_S
Client Sampled :
NB-08-061620MS

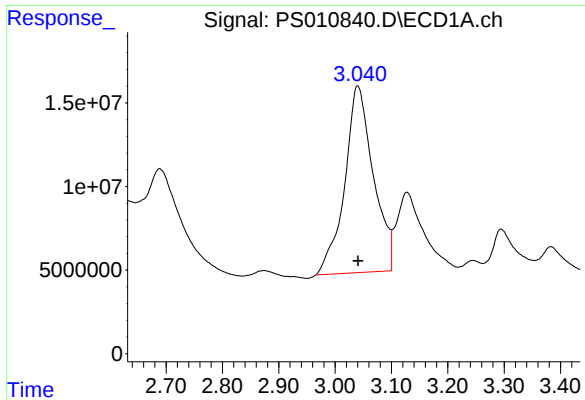
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 02:48:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
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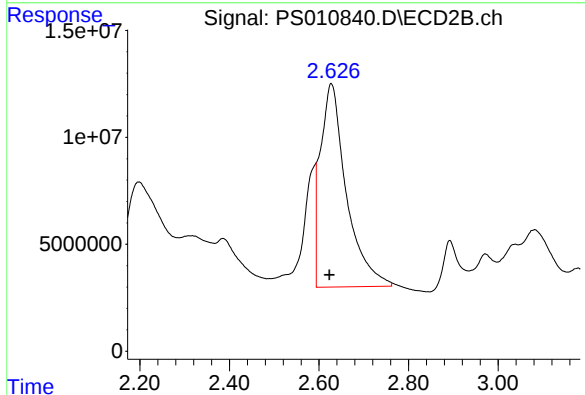
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.000 min
Response: 394686607
Conc: 401.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-061620MS

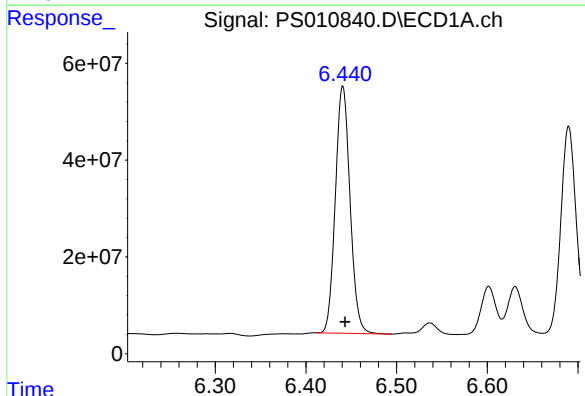
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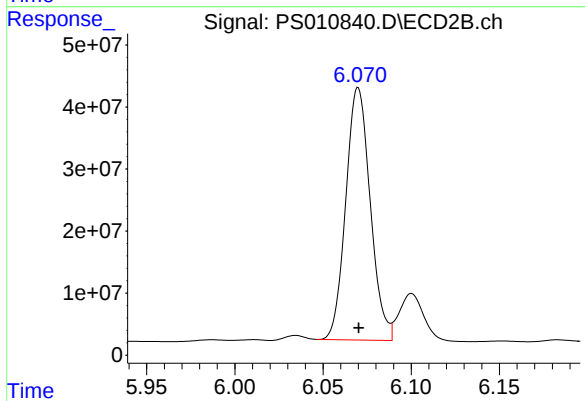
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.003 min
Response: 379176651
Conc: 517.90 ng/ml m



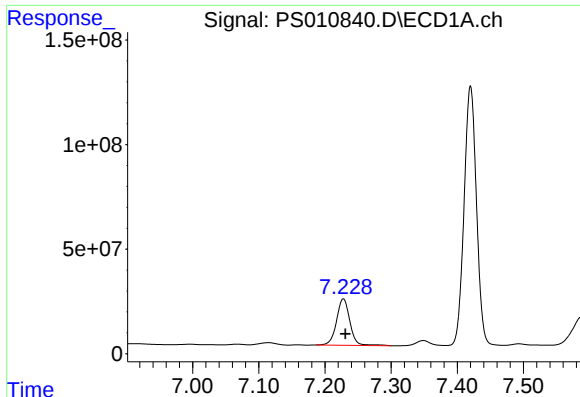
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 575877205
Conc: 526.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 392892173
Conc: 479.34 ng/ml



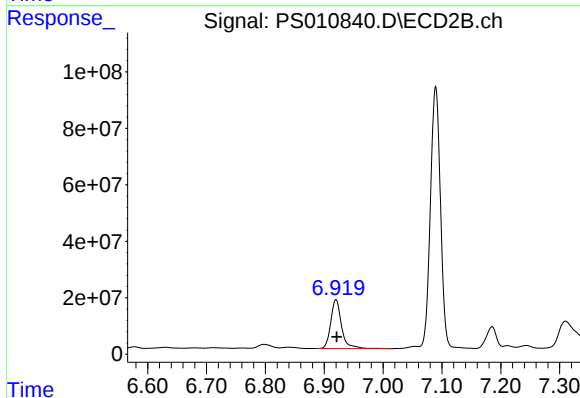
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 310851359
Conc: 393.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-061620MS

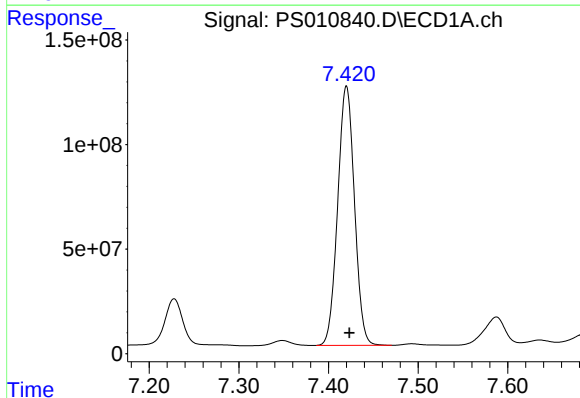
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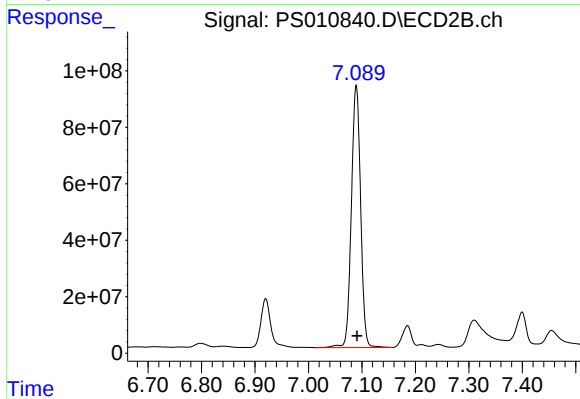
#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 220801261
Conc: 404.83 ng/ml



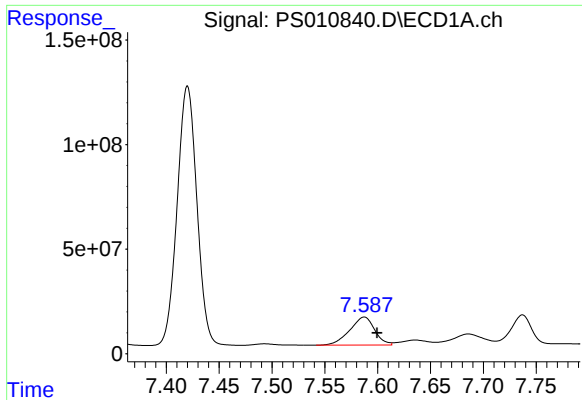
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: -0.003 min
Response: 1609511599
Conc: 511.85 ng/ml



#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 1114520729
Conc: 495.16 ng/ml



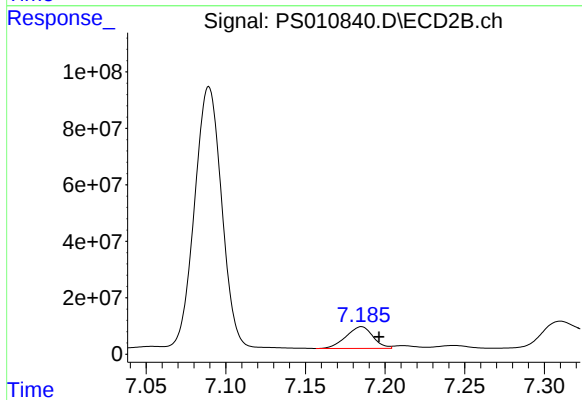
#6 MCPP

R.T.: 7.587 min
Delta R.T.: -0.013 min
Response: 219875193
Conc: 89.00 ug/ml m

Instrument :
ECD_S
ClientSampleId :
NB-08-061620MS

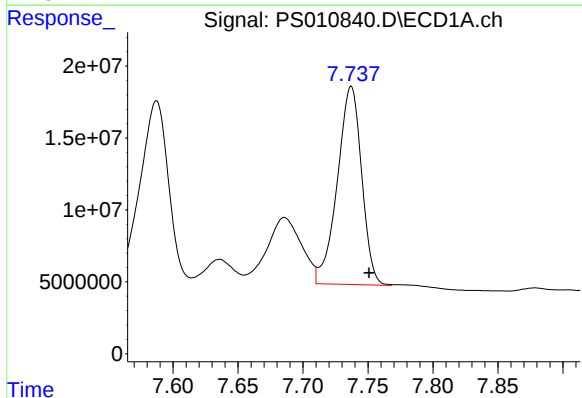
Manual Integrations
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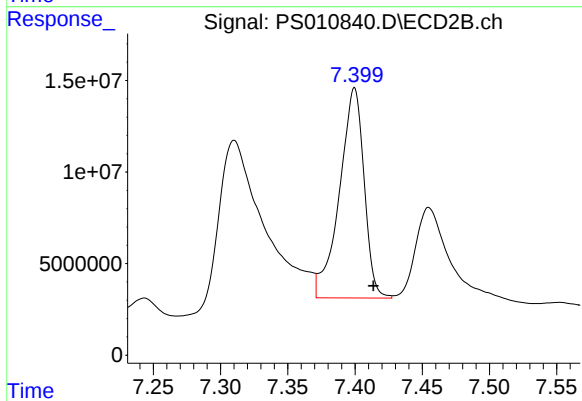
#6 MCPP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 90700292
Conc: 48.67 ug/ml m



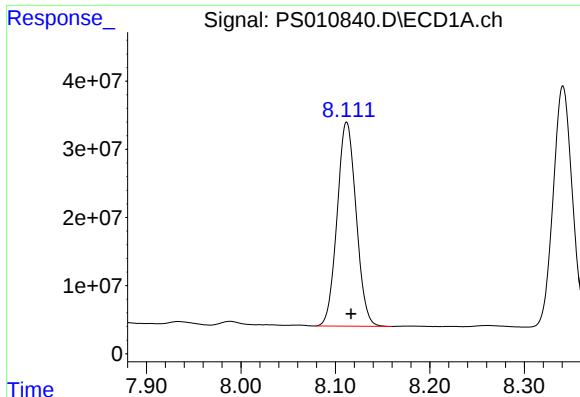
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 179652398
Conc: 51.39 ug/ml m



#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 145863399
Conc: 53.67 ug/ml m



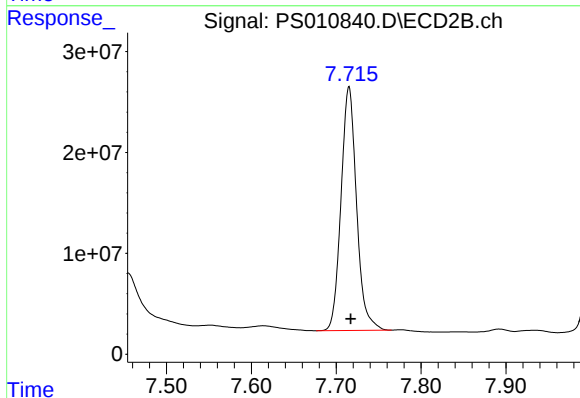
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.004 min
Response: 418323689
Conc: 551.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-061620MS

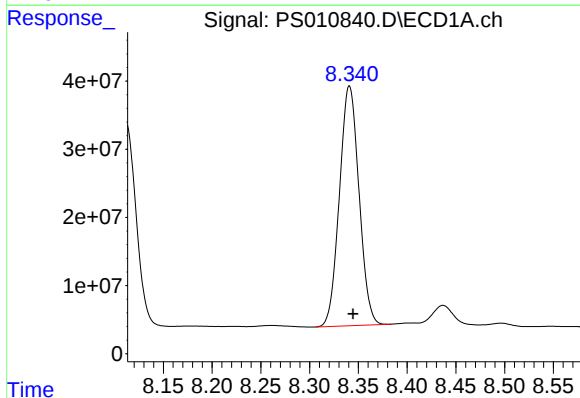
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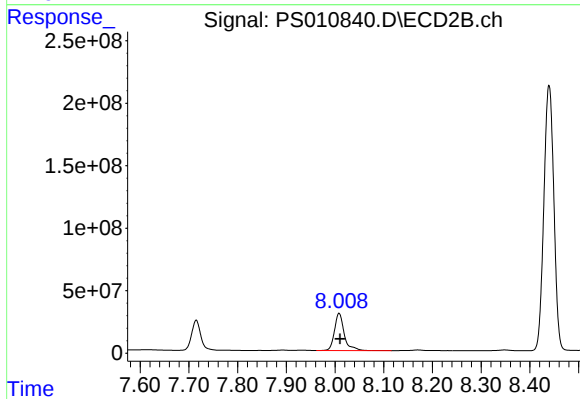
#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 308170284
Conc: 534.43 ng/ml



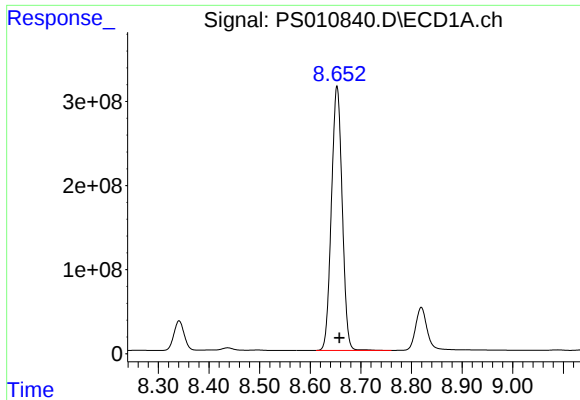
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: -0.004 min
Response: 491722735
Conc: 623.80 ng/ml



#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 416234187
Conc: 548.94 ng/ml



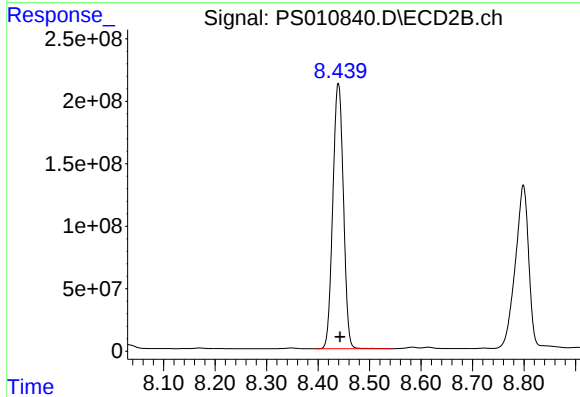
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.005 min
Response: 4643549650
Conc: 435.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-061620MS

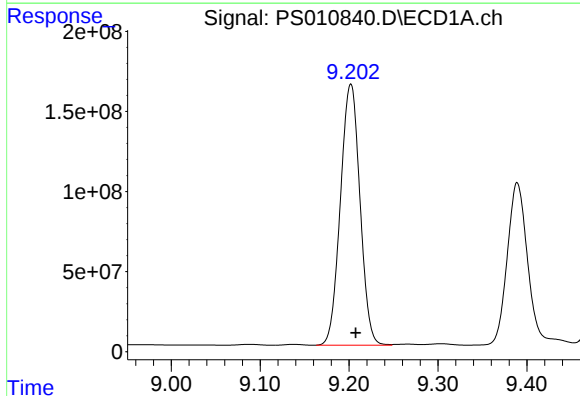
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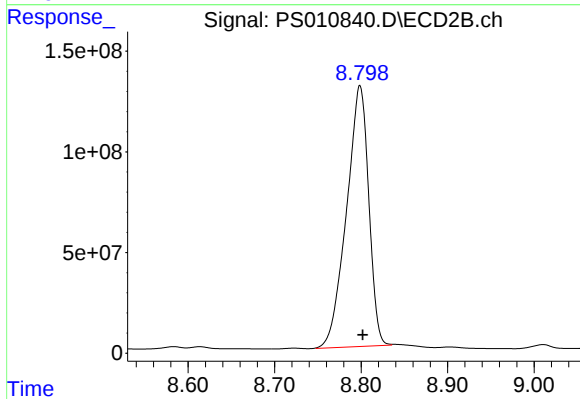
#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.003 min
Response: 3030175297
Conc: 426.52 ng/ml



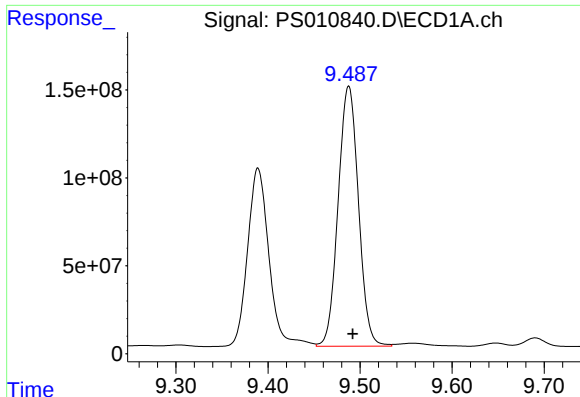
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: -0.006 min
Response: 2493340146
Conc: 582.99 ng/ml



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

R.T.: 8.798 min
Delta R.T.: -0.004 min
Response: 2307450995
Conc: 768.30 ng/ml m



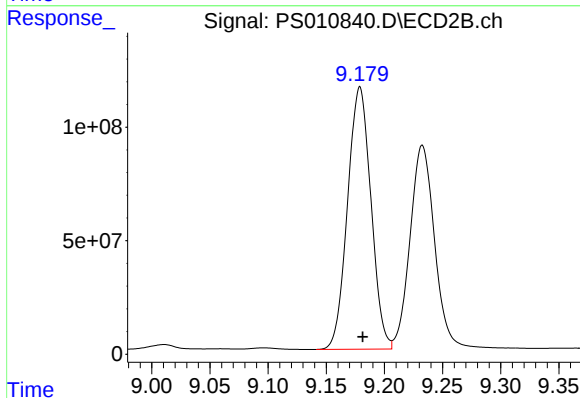
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.004 min
Response: 2270765615
Conc: 558.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-061620MS

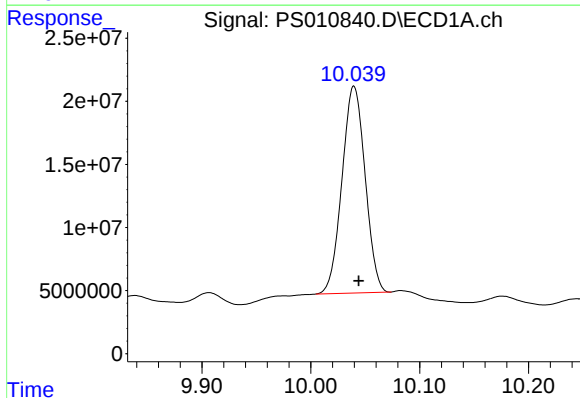
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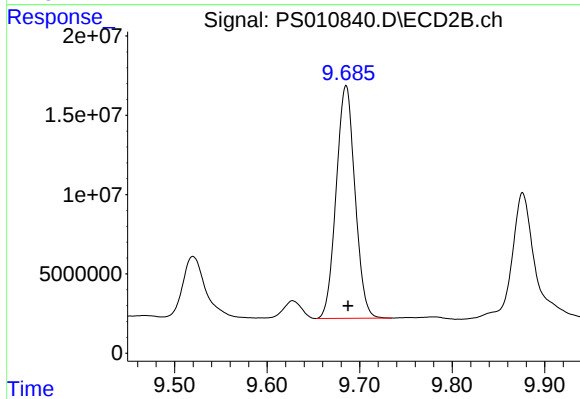
#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: -0.002 min
Response: 1619550021
Conc: 539.69 ng/ml



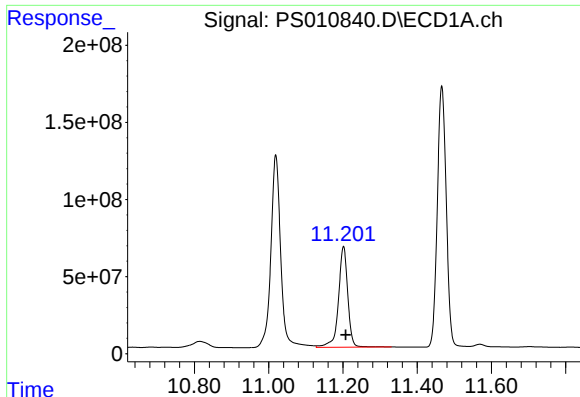
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 242281732
Conc: 438.18 ng/ml



#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.002 min
Response: 207260600
Conc: 510.21 ng/ml



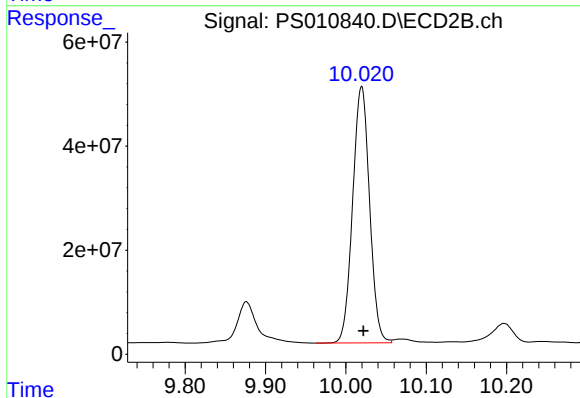
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: -0.006 min
Response: 1137901038
Conc: 352.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-061620MS

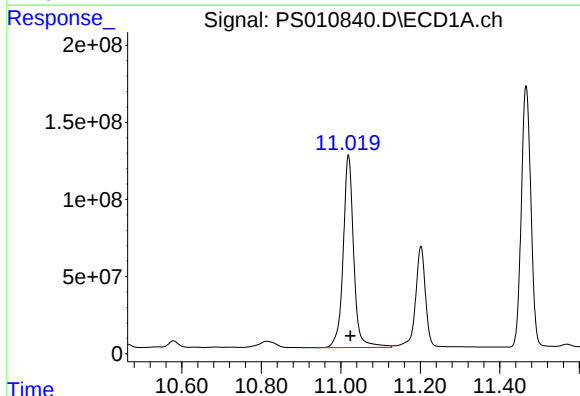
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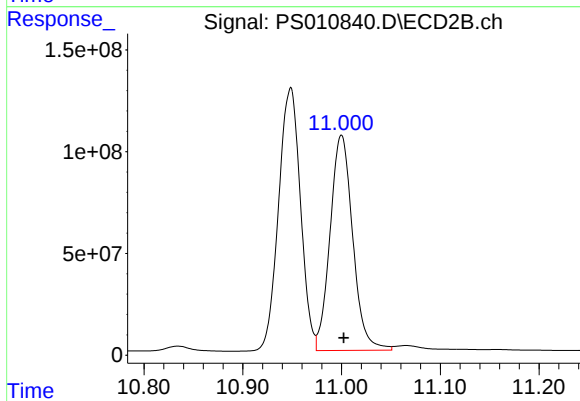
#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: -0.002 min
Response: 721036767
Conc: 335.14 ng/ml



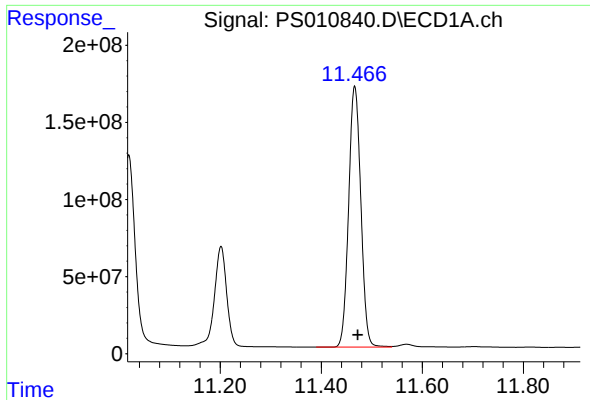
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.005 min
Response: 2300978724
Conc: 450.72 ng/ml



#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 1686575043
Conc: 408.77 ng/ml



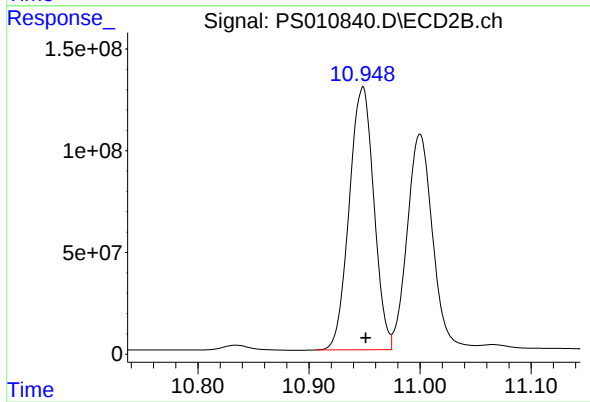
#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.006 min
Response: 2825461952
Conc: 527.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
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Manual Integrations
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#16 DCPA

R.T.: 10.948 min
Delta R.T.: -0.003 min
Response: 1990644222
Conc: 536.82 ng/ml