

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010821\
 Data File : PS013716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2021 00:48
 Operator : DD\AJ
 Sample : M1019-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 20410MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 02:54:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 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	7.210	6.910	326.3E6	160.9E6	341.481	400.049
Target Compounds							
1) T	Dalapon	3.026	2.619	506.1E6	304.9E6	465.361m	586.363m#
2) T	3,5-DICHL...	6.424	6.064	655.0E6	281.0E6	495.315	445.953
5) T	DICAMBA	7.398	7.075	1911.1E6	863.2E6	496.258	502.635
6) T	MCP	7.564	7.168	153.7E6	71788657	53.664	50.801
7) T	MCPA	7.713	7.382	237.4E6	131.0E6	57.765	64.812m
8) T	DICHLORPROP	8.089	7.700	498.0E6	229.1E6	514.507	514.472
9) T	2,4-D	8.322	7.997	609.5E6	307.1E6	575.403	553.990
10) T	Pentachlo...	8.628	8.422	5662.1E6	2384.5E6	399.663	412.488
11) T	2,4,5-TP ...	9.175	8.781	3051.3E6	1905.1E6	547.967	797.518 #
12) T	2,4,5-T	9.463	9.163	3010.3E6	1257.0E6	532.357	549.074
13) T	2,4-DB	10.015	9.670	320.4E6	161.1E6	327.856m	529.710 #
14) T	DINOSEB	11.169	9.998	1443.7E6	547.2E6	327.225	327.041
15) T	Picloram	11.005	10.994	3025.1E6	1490.3E6	418.832	428.800
16) T	DCPA	11.435	10.925	3776.4E6	1694.0E6	534.504	547.334

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

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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2021 00:48
 Operator : DD\AJ
 Sample : M1019-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

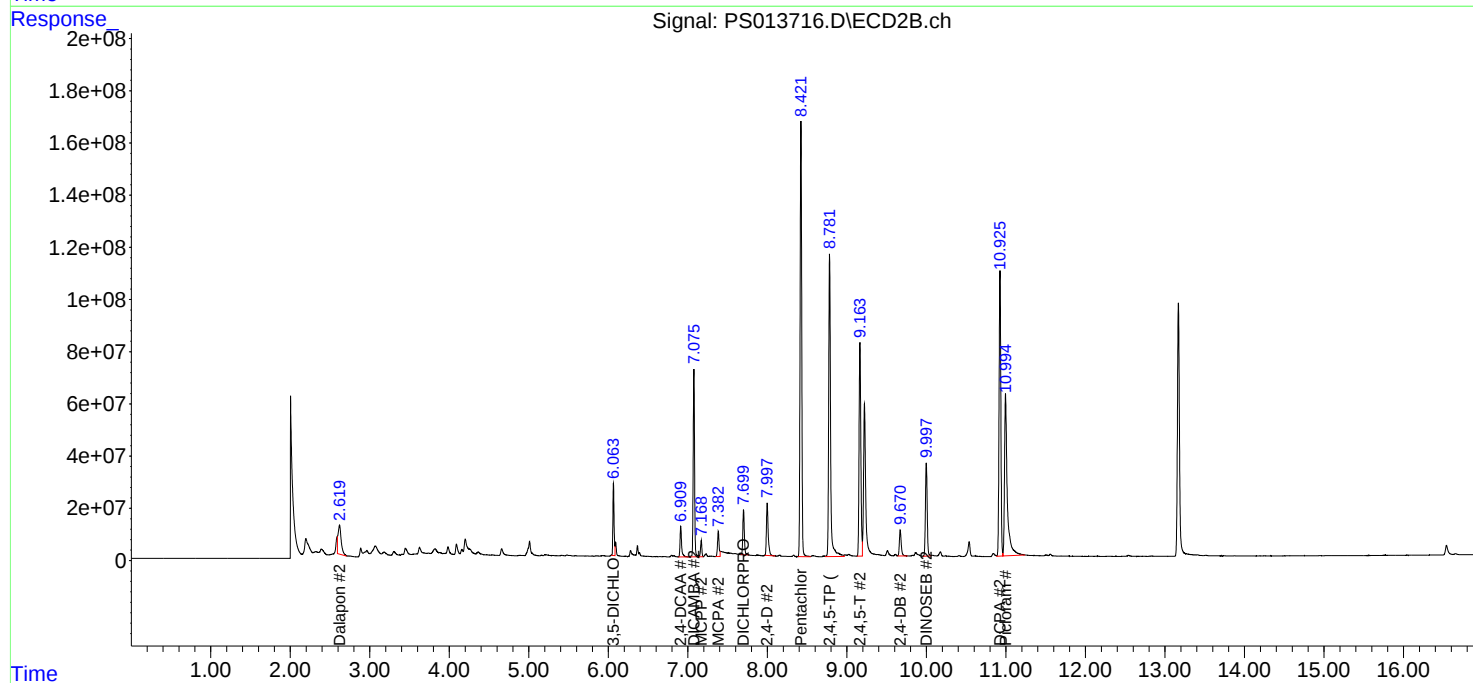
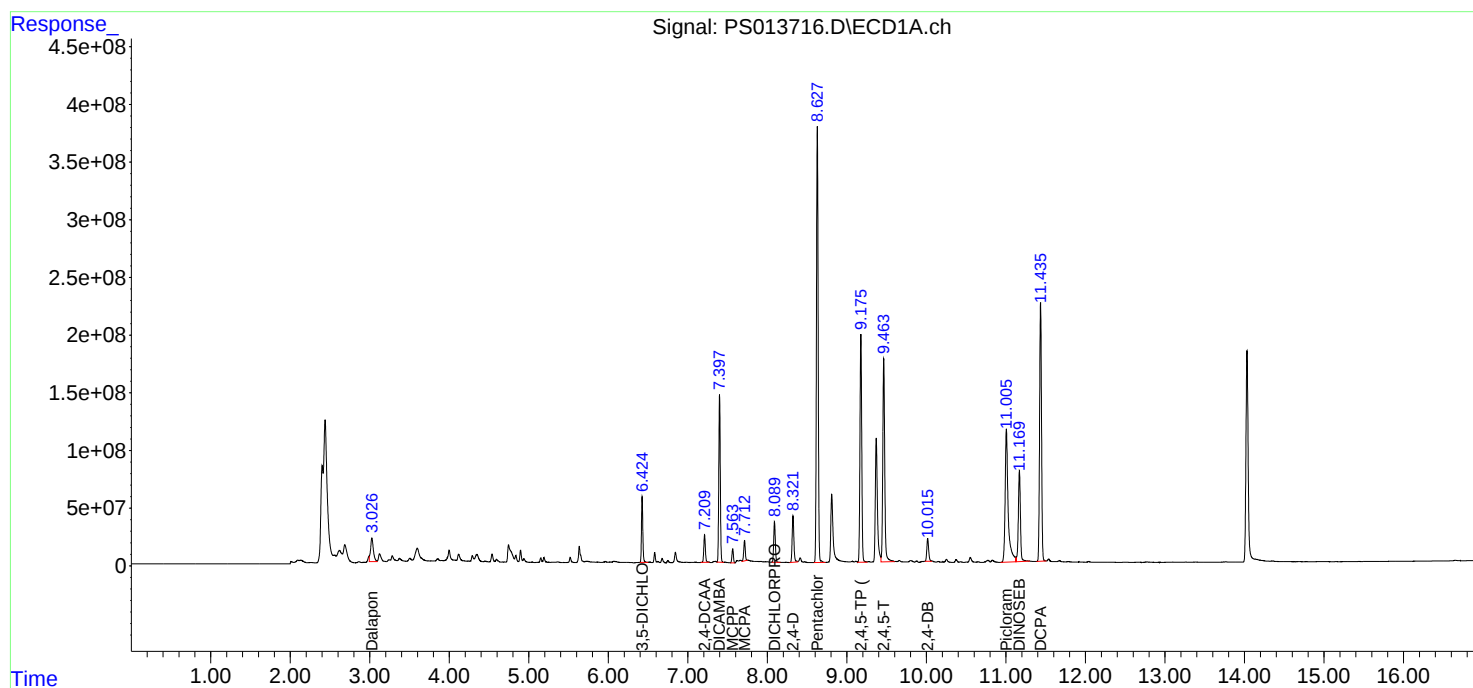
Instrument :
 ECD_S
 ClientSampled :
 20410MSD

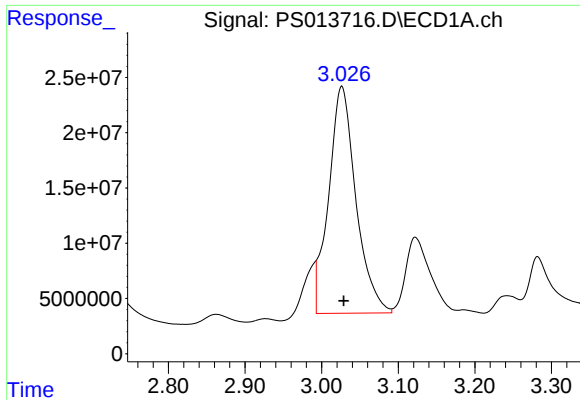
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 02:54:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 Response via : 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





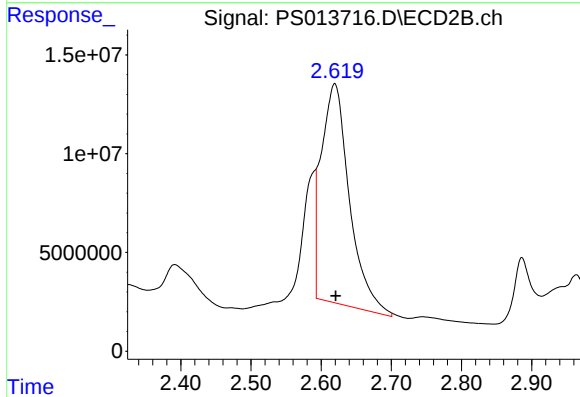
#1 Dalapon

R.T.: 3.026 min
Delta R.T.: -0.003 min
Response: 506138438
Conc: 465.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
20410MSD

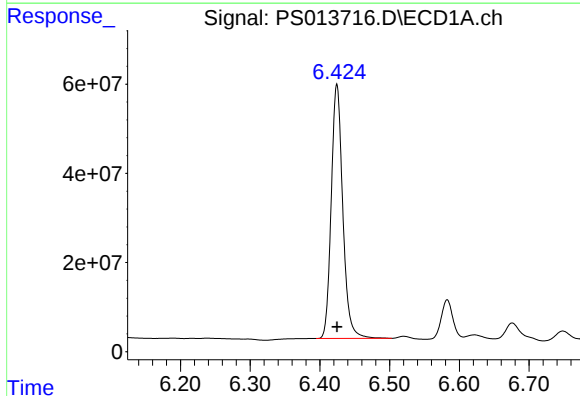
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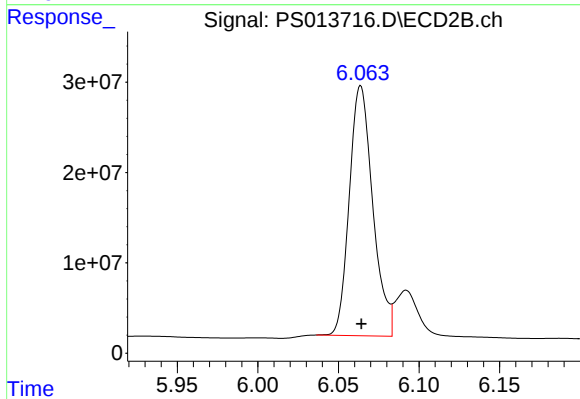
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.002 min
Response: 304878950
Conc: 586.36 ng/ml m



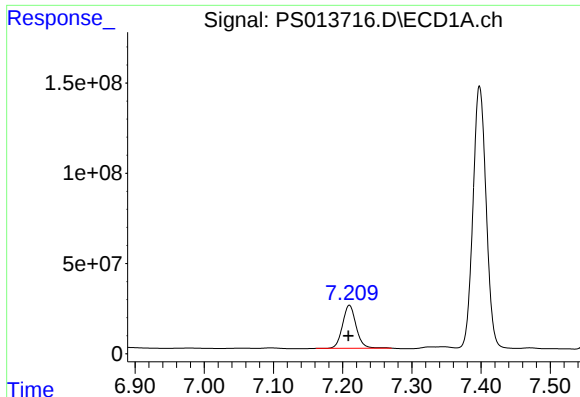
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 655011229
Conc: 495.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 280951581
Conc: 445.95 ng/ml



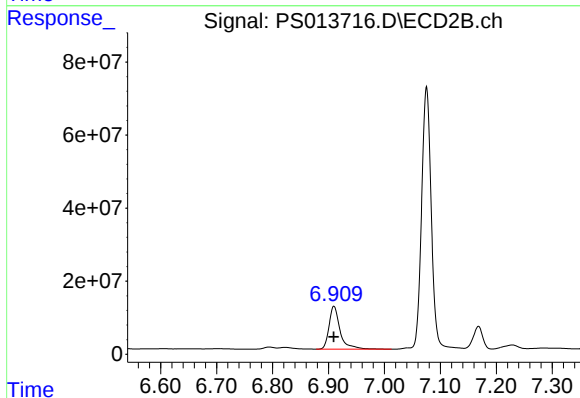
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: 0.001 min
Response: 326316933
Conc: 341.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MSD

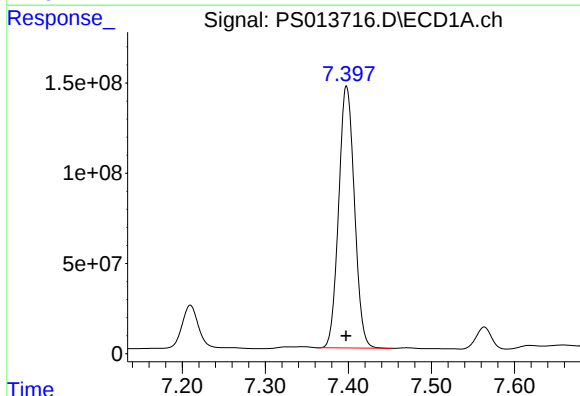
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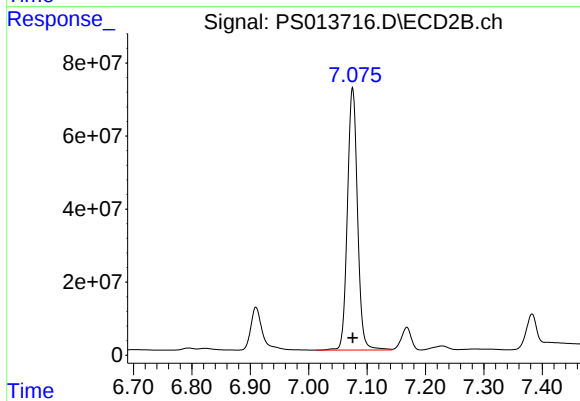
#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 160865654
Conc: 400.05 ng/ml



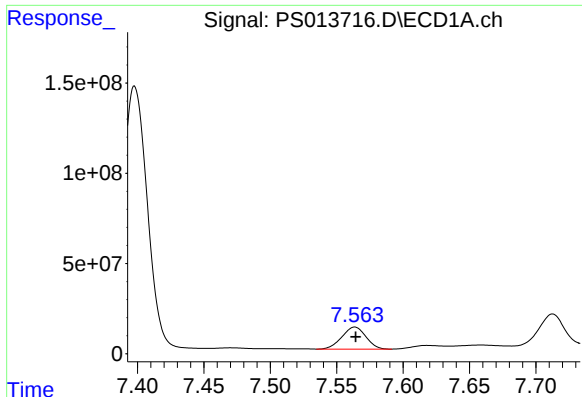
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 1911116957
Conc: 496.26 ng/ml



#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 863204158
Conc: 502.64 ng/ml



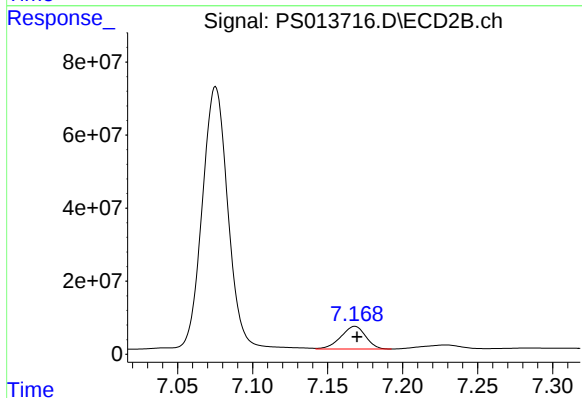
#6 MCP

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 153727669
Conc: 53.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
20410MSD

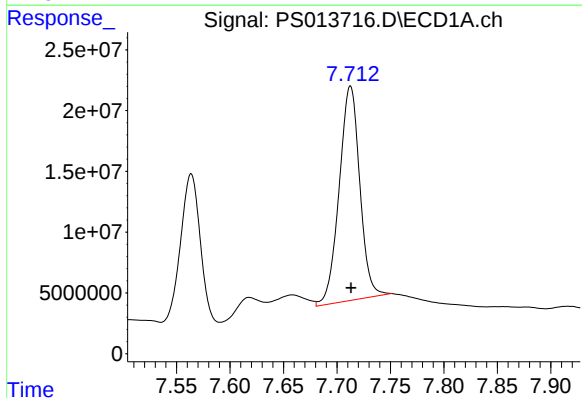
Manual Integrations
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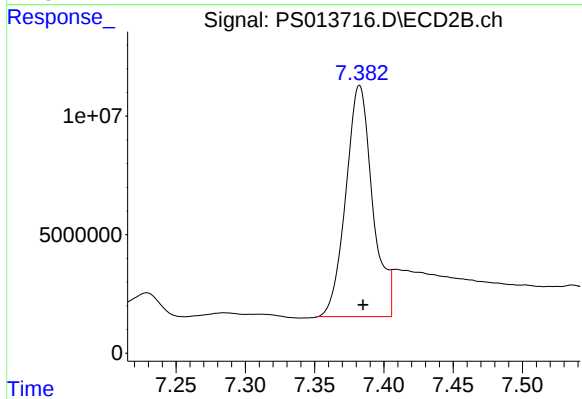
#6 MCP

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 71788657
Conc: 50.80 ug/ml



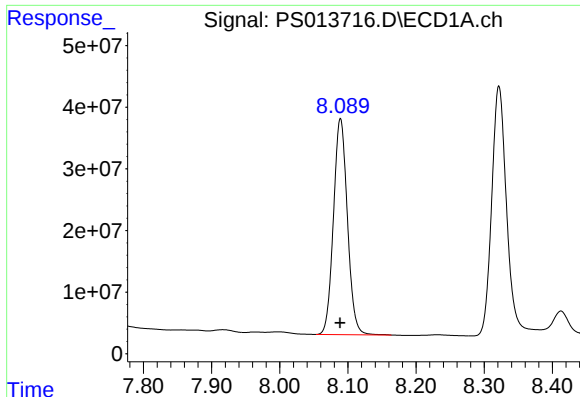
#7 MCP

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 237424926
Conc: 57.76 ug/ml



#7 MCP

R.T.: 7.382 min
Delta R.T.: -0.003 min
Response: 131030443
Conc: 64.81 ug/ml m



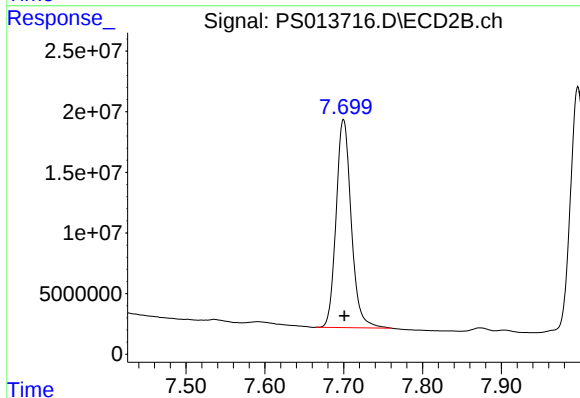
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 498031375
Conc: 514.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MSD

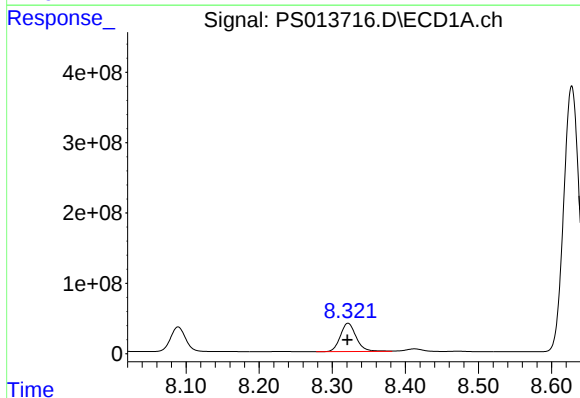
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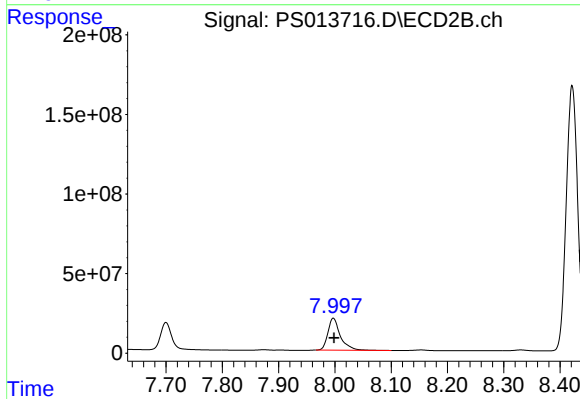
#8 DICHLORPROP

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 229106067
Conc: 514.47 ng/ml



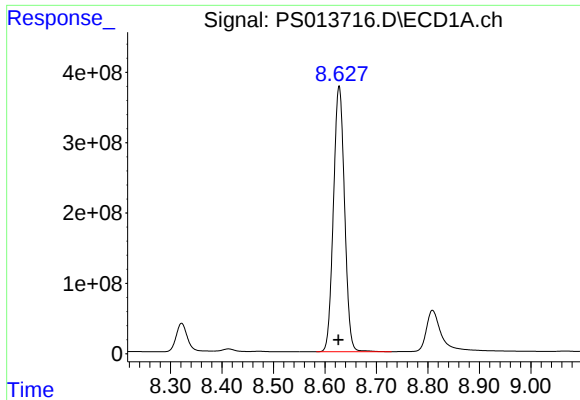
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 609526294
Conc: 575.40 ng/ml



#9 2,4-D

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 307132017
Conc: 553.99 ng/ml



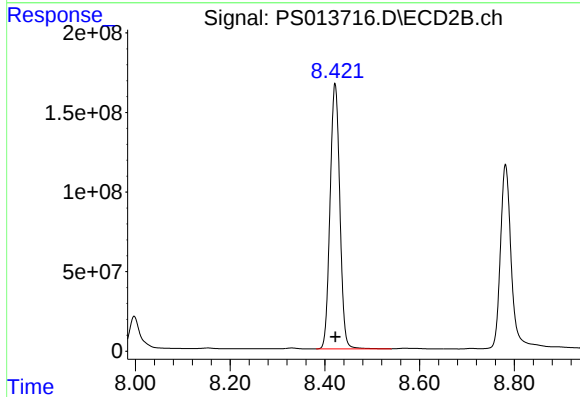
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: 0.001 min
Response: 5662112561
Conc: 399.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MSD

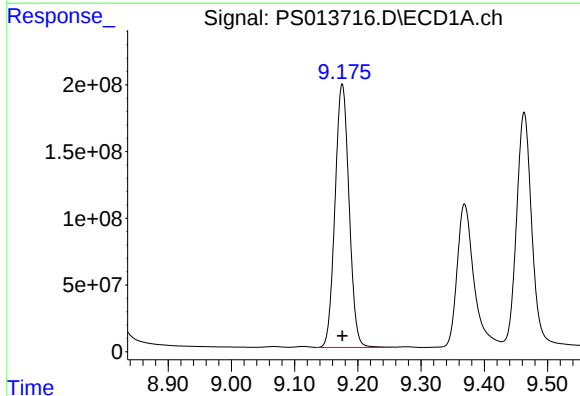
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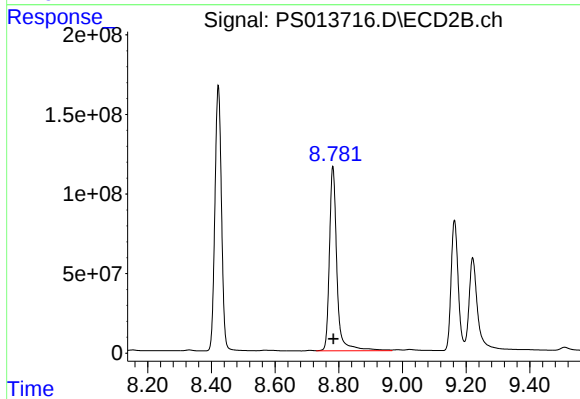
#10 Pentachlorophenol

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 2384454114
Conc: 412.49 ng/ml



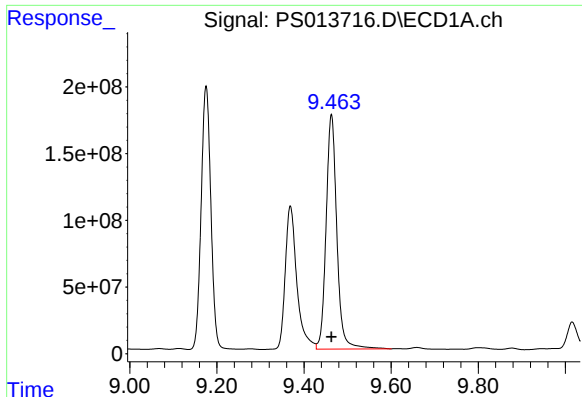
#11 2,4,5-TP (SILVEX)

R.T.: 9.175 min
Delta R.T.: 0.000 min
Response: 3051346497
Conc: 547.97 ng/ml



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

R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 1905076759
Conc: 797.52 ng/ml



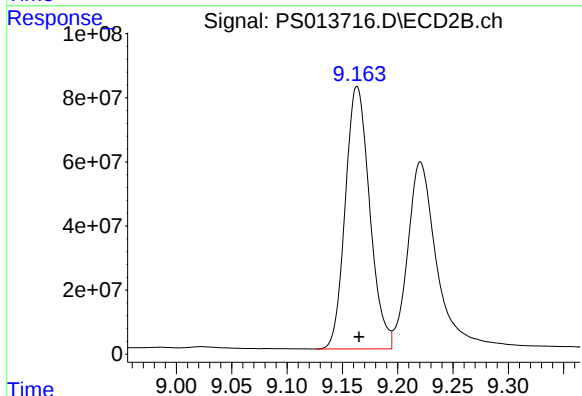
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: 0.000 min
Response: 3010289338
Conc: 532.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MSD

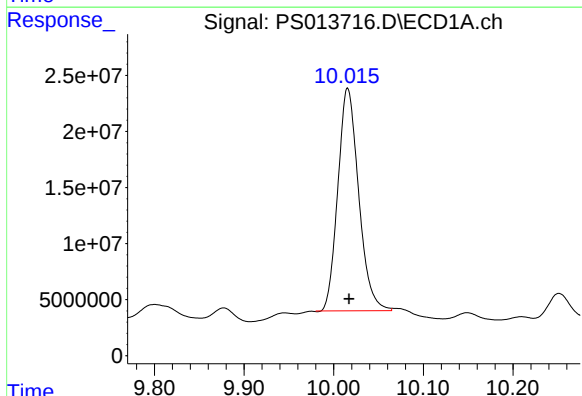
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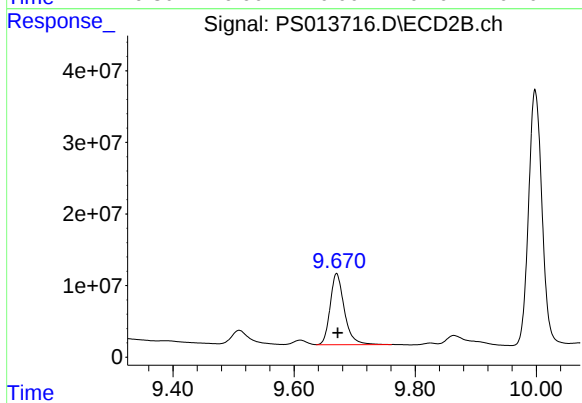
#12 2,4,5-T

R.T.: 9.163 min
Delta R.T.: -0.002 min
Response: 1257011776
Conc: 549.07 ng/ml



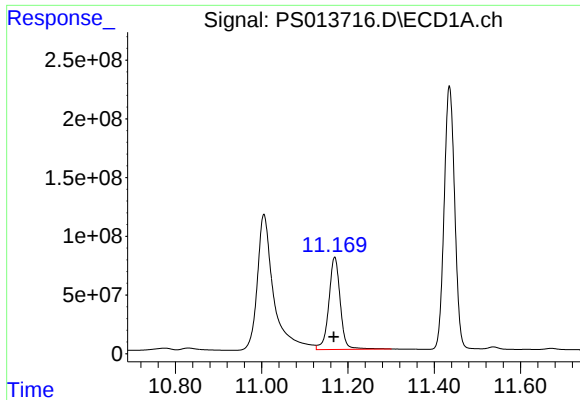
#13 2,4-DB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 320360900
Conc: 327.86 ng/ml m



#13 2,4-DB

R.T.: 9.670 min
Delta R.T.: -0.002 min
Response: 161108999
Conc: 529.71 ng/ml



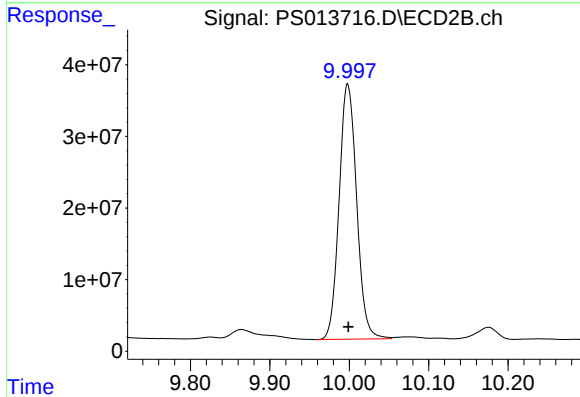
#14 DINOSEB

R.T.: 11.169 min
Delta R.T.: 0.002 min
Response: 1443667508
Conc: 327.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MSD

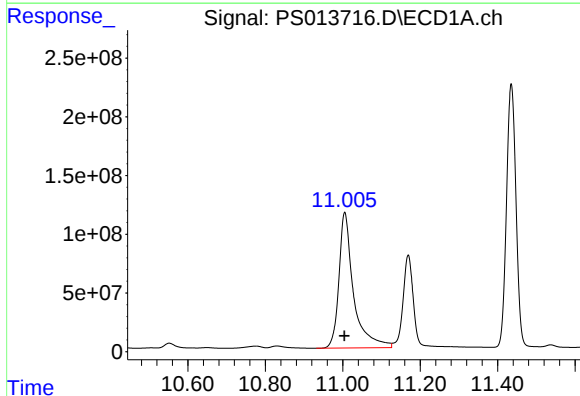
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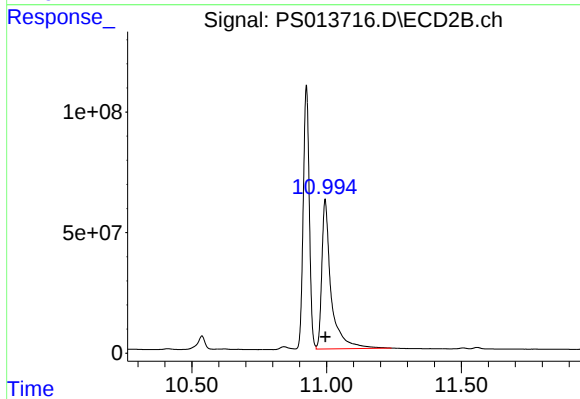
#14 DINOSEB

R.T.: 9.998 min
Delta R.T.: -0.001 min
Response: 547243239
Conc: 327.04 ng/ml



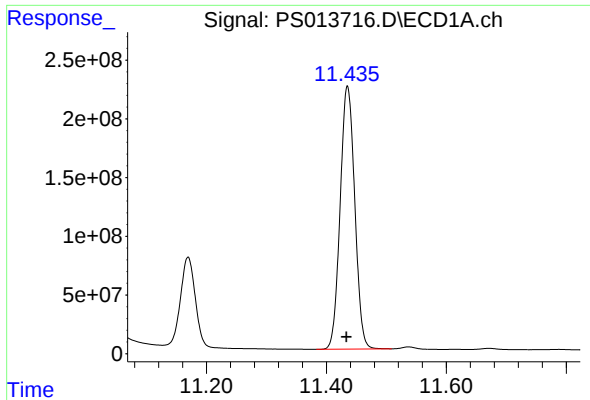
#15 Picloram

R.T.: 11.005 min
Delta R.T.: 0.001 min
Response: 3025067411
Conc: 418.83 ng/ml



#15 Picloram

R.T.: 10.994 min
Delta R.T.: 0.000 min
Response: 1490311535
Conc: 428.80 ng/ml



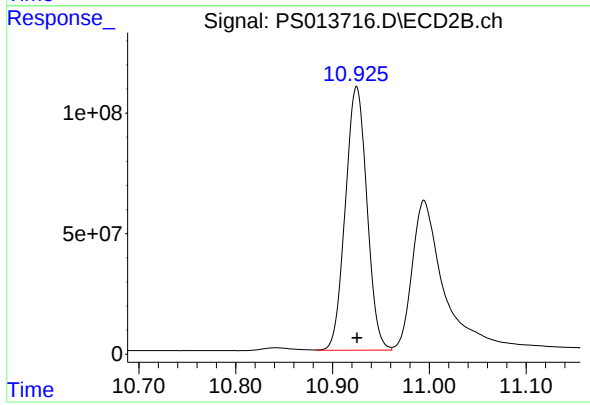
#16 DCPA

R.T.: 11.435 min
Delta R.T.: 0.002 min
Response: 3776389304
Conc: 534.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.925 min
Delta R.T.: 0.000 min
Response: 1694015874
Conc: 547.33 ng/ml